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Metropolitan Housing Characteristics

CUMBERLAND, MD.-W.VA.

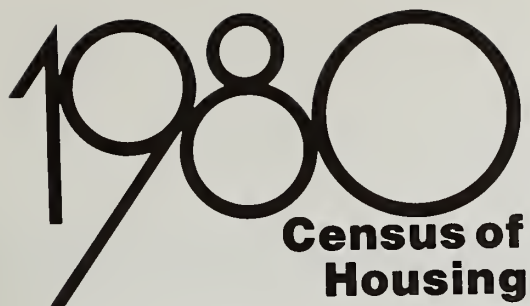
STANDARD METROPOLITAN STATISTICAL AREA



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VOLUME 2

Metropolitan Housing Characteristics

CUMBERLAND, MD.-W.VA.

HC80-2-130

Issued October 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
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Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS

C. L. Kincannon, Acting Director

HOUSING DIVISION

Arthur F. Young, Chief

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1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas			117	Charlottesville, Va.
				81	Bakersfield, Calif.	118	Chattanooga, Tenn.-Ga.
6	California	46	Utah	82	Baltimore, Md.	119	Chicago, Ill.
7	Colorado	47	Vermont	83	Bangor, Maine		
8	Connecticut	48	Virginia	84	Baton Rouge, La.	120	Chico, Calif.
9	Delaware	49	Washington	85	Battle Creek, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	123	Cleveland, Ohio
12	Georgia	52	Wyoming	88	Bellingham, Wash.	124	Colorado Springs, Colo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	125	Columbia, Mo.
14	Idaho	54	Not assigned	90	Billings, Mont.		
15	Illinois	55	Not assigned			126	Columbia, S.C.
				91	Biloxi-Gulfport, Miss.	127	Columbus, Ga.-Ala.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	128	Columbus, Ohio
17	Iowa	57	Not assigned	93	Birmingham, Ala.	129	Corpus Christi, Tex.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	130	Cumberland, Md.-W. Va.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.		
20	Louisiana	60	Albany, Ga.			131	Dallas-Fort Worth, Tex.
				96	Bloomington-Normal, Ill.	132	Danbury, Conn.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	133	Danville, Va.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	134	Davenport-Rock Island-Moline, Iowa-Ill.
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	135	Dayton, Ohio
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.		
25	Minnesota	65	Altoona, Pa.			136	Daytona Beach, Fla.
				101	Bridgeport, Conn.	137	Decatur, Ill.
26	Mississippi			102	Bristol, Conn.	138	Denver-Boulder, Colo.
27	Missouri	66	Amarillo, Tex.	103	Brockton, Mass.	139	Des Moines, Iowa
28	Montana	67	Anaheim-Santa Ana-Garden Grove, Calif.	104	Brownsville-Harlingen-San Benito, Tex.	140	Detroit, Mich.
29	Nebraska	68	Anchorage, Alaska	105	Bryan-College Station, Tex.		
30	Nevada	69	Anderson, Ind.			141	Dubuque, Iowa
		70	Anderson, S.C.	106	Buffalo, N.Y.	142	Duluth-Superior, Minn. Wis.
31	New Hampshire	71	Ann Arbor, Mich.	107	Burlington, N.C.	143	Eau Claire, Wis.
32	New Jersey	72	Anniston, Ala.	108	Burlington, Vt.	144	El Paso, Tex.
33	New Mexico	73	Appleton-Oshkosh, Wis.	109	Caguas, P.R.	145	Elkhart, Ind.
34	New York	74	Arecibo, P.R.	110	Canton, Ohio		
35	North Carolina	75	Asheville, N.C.			146	Elmira, N.Y.
				111	Casper, Wyo.	147	Enid, Okla.
36	North Dakota	76	Athens, Ga.	112	Cedar Rapids, Iowa		
37	Ohio			113	Champaign-Urbana-Rantoul, Ill.		
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jersey City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
						272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
						277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.		
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.	281	Peoria, Ill.
				244	Minneapolis-St. Paul, Minn.-Wis.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.		
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.	286	Pittsburgh, Pa.
				249	Muncie, Ind.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	288	Ponce, P.R.
172	Grand Rapids, Mich.	212	Laredo, Tex.			289	Portland, Maine
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.		
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	291	Portsmouth-Dover- Rochester, N.H.-Maine
				254	New Bedford, Mass.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
180	Harrisburg, Pa.	220	Lima, Ohio	259	New Orleans, La.	297	Raleigh-Durham, N.C.
		221	Lincoln, Nebr.	260	New York, N.Y.-N.J.	298	Reading, Pa.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.			299	Redding, Calif.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	261	Newark, N.J.	300	Reno, Nev.
183	Honolulu, Hawaii			262	Newark, Ohio		
184	Houston, Tex.	224	Longview-Marshall, Tex.	263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	264	Newport News-Hampton, Va.	302	Richmond, Va.
		226	Los Angeles-Long Beach, Calif.			303	Riverside-San Bernardino- Ontario, Calif.
186	Huntsville, Ala.						

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.					375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	336	South Bend, Ind.	356	Tulsa, Okla.		
318	San Angelo, Tex.	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
319	San Antonio, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
320	San Diego, Calif.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
		340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.		

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SUPPRESSION OF DATA FOR CONFIDENTIALITY.	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

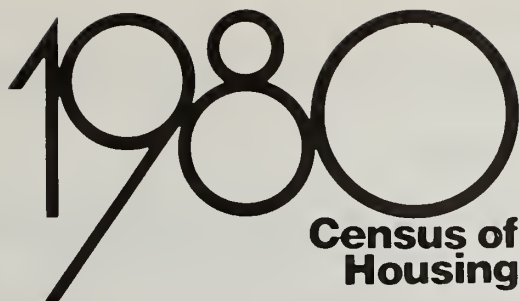
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

CUMBERLAND, MD.-W.VA.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-130

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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Cumberland	B	13 to 24	—	—	—	—	—

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

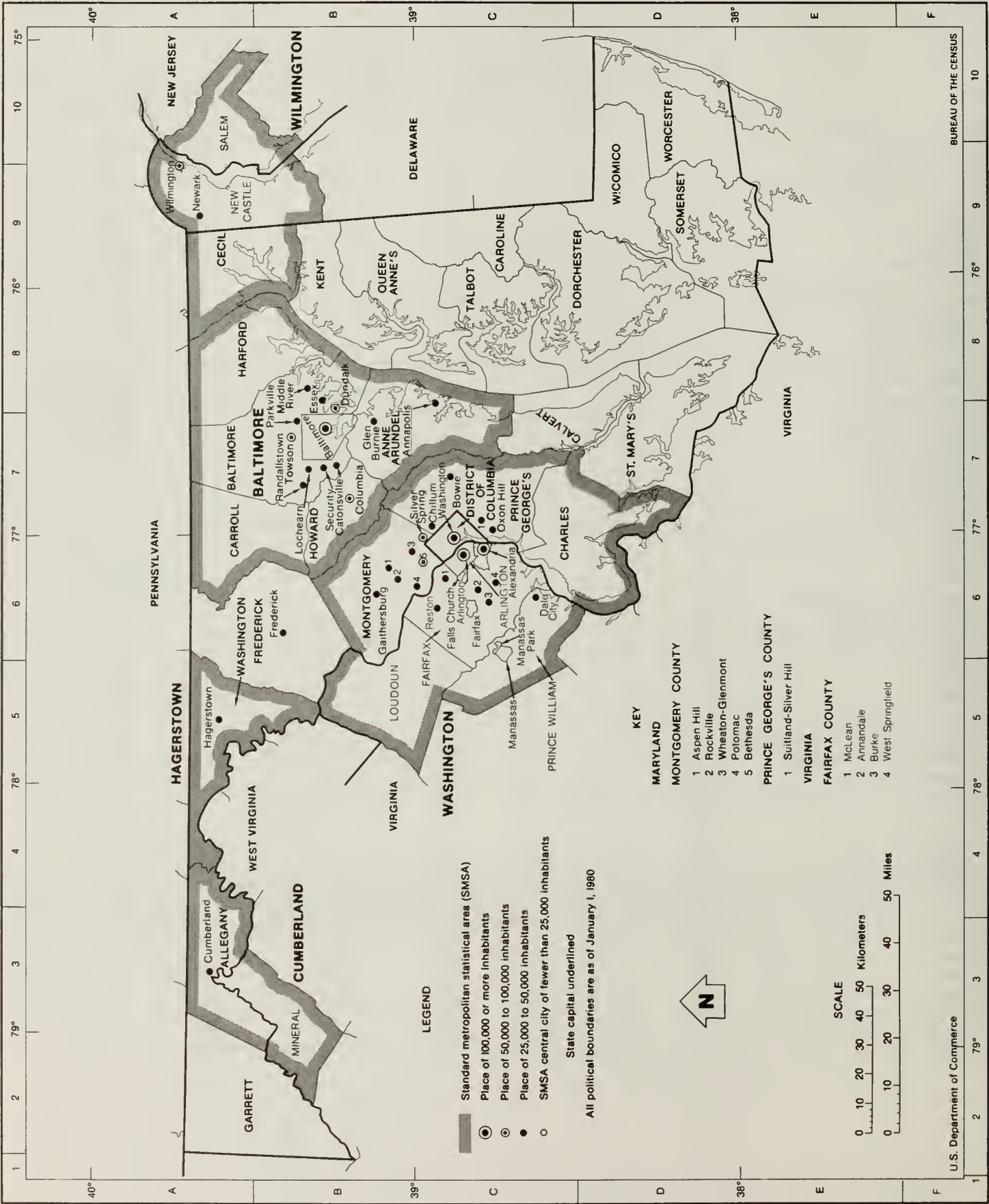
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit.	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit.	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built.	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning.	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel.	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked.	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income.	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked.	—	—	—	—	—	12	—
Gross rent as percentage of household income.	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.							
White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

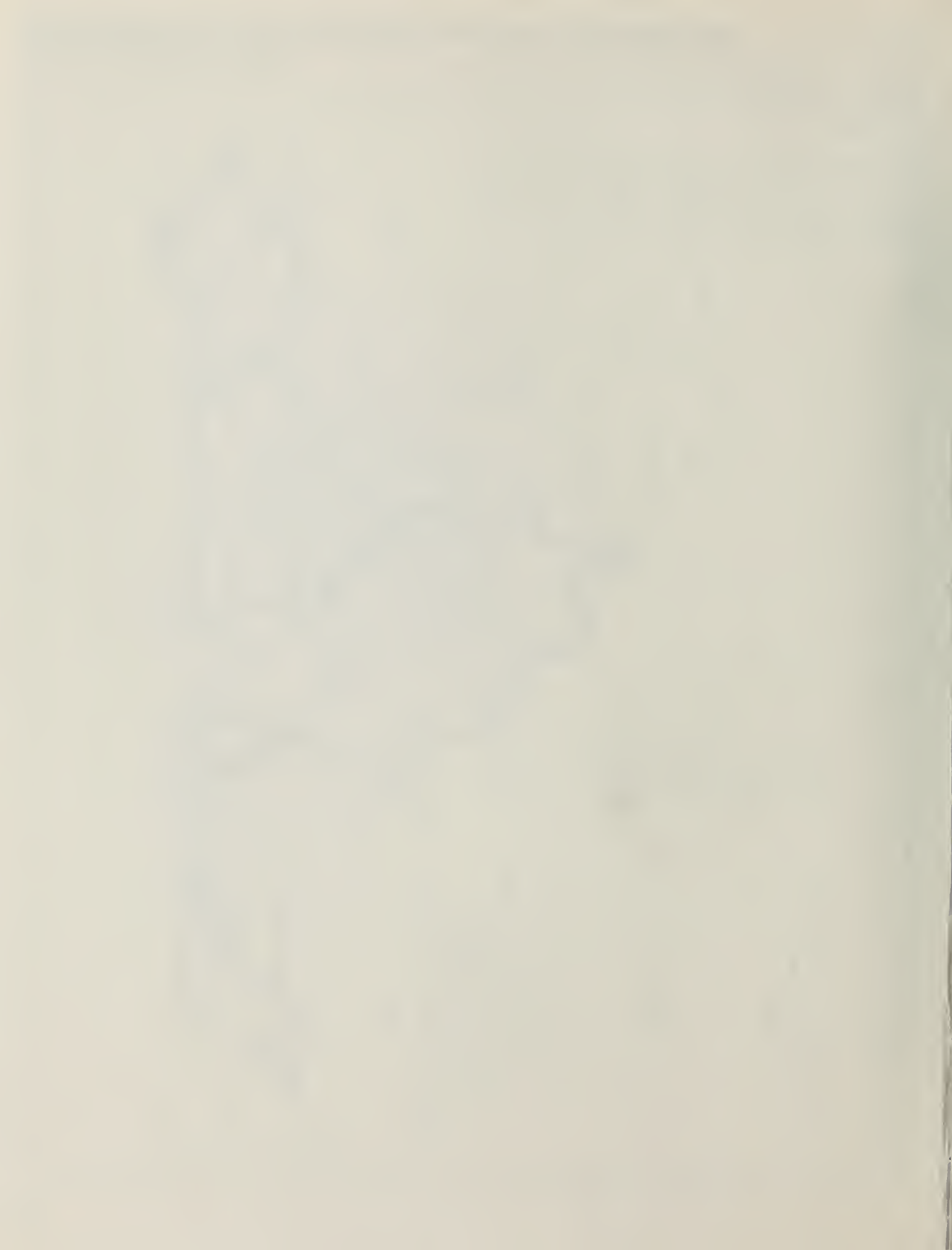


Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	22 796	1 655	4 011	4 896	4 407	3 116	2 000	2 018	445	194	54	31 700	35 300
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	16 950	912	2 572	3 511	3 361	2 519	1 717	1 741	399	173	45	34 200	37 600
15 to 24 years -----	331	5	50	83	109	42	17	25	—	—	—	32 000	33 100
25 to 34 years -----	3 292	128	413	615	773	498	416	359	62	28	—	36 200	38 700
35 to 44 years -----	3 416	144	404	674	639	513	374	488	110	48	22	37 400	41 600
45 to 64 years -----	7 023	326	1 019	1 418	1 365	1 120	700	767	205	84	19	35 300	38 800
65 years and over -----	2 888	309	686	721	475	346	210	102	22	13	4	25 800	29 400
Male householder, no wife present -----	1 282	210	350	235	216	88	76	72	20	6	9	23 500	28 700
15 to 24 years -----	51	1	6	7	31	6	—	—	—	—	—	32 200	30 800
25 to 34 years -----	121	16	25	37	16	7	9	11	—	—	—	25 100	28 400
35 to 44 years -----	175	18	24	15	40	16	30	8	15	—	9	33 800	45 000
45 to 64 years -----	430	87	93	82	61	37	30	40	—	—	—	25 500	28 600
65 years and over -----	505	88	202	94	68	22	7	13	5	6	—	16 500	22 900
Female householder, no husband present -----	4 564	533	1 089	1 150	830	509	207	205	26	15	—	25 600	28 300
15 to 24 years -----	19	6	5	—	8	—	—	—	—	—	—	15 600	19 700
25 to 34 years -----	142	21	25	32	15	28	4	17	—	—	—	27 800	32 300
35 to 44 years -----	267	21	35	51	76	47	11	20	6	—	—	32 200	34 000
45 to 64 years -----	1 532	128	388	365	278	185	73	91	14	10	—	26 100	30 000
65 years and over -----	2 604	357	636	702	453	249	119	77	6	5	—	24 600	26 600
Median age -----	53.6	63.3	60.4	55.2	52.0	51.8	47.9	46.5	47.5	47.9	44.0	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	1 443	67	179	258	356	197	171	142	58	15	—	34 900	39 000
1975 to 1978 -----	4 006	152	619	755	715	599	458	528	81	83	16	37 000	40 600
1970 to 1974 -----	3 636	212	488	675	869	477	320	426	105	41	23	34 300	39 000
1960 to 1969 -----	5 509	286	809	1 207	1 082	866	513	529	160	46	11	33 900	37 500
1959 or earlier -----	8 202	938	1 916	2 001	1 385	977	538	393	41	9	4	25 700	28 900
ROOMS													
1 to 3 rooms -----	281	137	74	38	32	—	—	—	—	—	—	10 700	14 700
4 rooms -----	1 998	285	618	561	282	133	73	46	—	—	—	21 300	24 000
5 rooms -----	5 420	433	1 006	1 356	1 251	727	401	217	25	4	—	29 100	30 500
6 rooms -----	7 840	548	1 502	1 718	1 761	1 180	575	536	20	—	—	30 800	32 200
7 rooms -----	3 683	159	386	741	597	636	450	576	116	17	5	39 300	41 300
8 or more rooms -----	3 574	93	425	482	484	440	501	643	284	173	49	46 700	50 900
Median -----	6.0	5.4	5.7	5.8	5.9	6.1	6.4	6.9	8.1	8.5+	8.5+	...	...
BEDROOMS													
None -----	5	—	5	—	—	—	—	—	—	—	—	18 800	18 800
1 -----	608	180	215	111	57	18	11	10	6	—	—	16 400	19 600
2 -----	5 743	662	1 414	1 526	1 056	494	313	247	27	4	—	24 700	27 500
3 -----	12 704	683	1 895	2 628	2 624	2 078	1 265	1 275	186	65	5	33 800	36 400
4 -----	3 245	126	411	563	568	472	346	440	193	84	42	39 300	45 100
5 or more -----	491	4	71	68	102	54	65	46	33	41	7	40 100	49 100
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	1 359	12	37	130	198	277	241	330	75	48	11	51 000	54 400
1970 to 1974 -----	1 673	45	50	176	395	333	220	318	77	49	10	45 200	49 400
1960 to 1969 -----	3 991	70	194	517	745	796	671	731	193	50	24	46 100	48 100
1950 to 1959 -----	2 787	116	307	449	680	519	344	306	53	9	4	37 600	39 200
1940 to 1949 -----	2 789	222	555	742	639	389	146	90	6	—	—	27 200	29 200
1939 or earlier -----	10 197	1 190	2 868	2 882	1 750	802	378	243	41	38	5	22 700	26 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 416	541	712	453	339	196	92	65	6	12	—	19 000	23 700
\$5,000 to \$9,999 -----	3 830	507	1 042	984	568	387	162	154	20	6	—	22 400	26 500
\$10,000 to \$12,499 -----	1 808	205	467	393	358	134	130	105	—	10	6	26 000	29 400
\$12,500 to \$14,999 -----	1 776	80	376	571	358	194	139	44	14	—	—	26 500	29 800
\$15,000 to \$19,999 -----	4 160	197	648	1 003	999	698	295	284	26	10	—	31 900	33 800
\$20,000 to \$24,999 -----	3 198	61	362	683	723	573	376	341	56	16	7	37 000	39 100
\$25,000 to \$34,999 -----	3 669	56	309	599	799	691	542	545	105	23	—	41 000	43 000
\$35,000 to \$49,999 -----	1 509	6	68	204	240	205	225	362	150	35	14	51 000	53 300
\$50,000 or more -----	430	2	27	6	23	38	39	118	68	82	27	67 700	80 300
Median -----	\$16 790	\$7 674	\$11 346	\$15 216	\$17 807	\$19 646	\$22 004	\$25 261	\$34 536	\$43 207	\$62 500	...	...
Mean -----	\$18 520	\$9 354	\$13 254	\$16 120	\$18 751	\$20 132	\$22 656	\$26 518	\$37 036	\$53 410	\$66 118	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	10 624	375	1 336	1 901	2 310	1 720	1 191	1 301	314	136	40	37 100	40 700
Less than 15 percent -----	4 187	107	506	783	931	616	500	504	152	72	16	37 200	41 500
15 to 19 percent -----	2 414	67	278	466	513	454	248	327	40	10	11	37 700	40 400
20 to 24 percent -----	1 417	31	180	252	333	281	175	130	18	17	—	37 100	39 000
25 to 29 percent -----	841	26	75	179	206	132	74	89	43	10	7	36 800	42 000
30 to 34 percent -----	515	19	78	70	96	66	89	57	36	4	—	39 300	42 700
35 percent or more -----	1 196	112	210	151	231	160	97	194	19	16	6	34 400	38 300
Not computed -----	54	13	9	—	—	11	8	—	6	7	—	45 000	45 500
Median -----	17.3	21.1	17.8	16.8	17.2	17.6	16.8	17.2	15.2	14.2	16.8	...	...
Not mortgaged -----	12 172	1 280	2 675	2 995	2 097	1 396	809	717	131	58	14	26 400	30 500
Less than 10 percent -----	5 444	353	958	1 246	1 120	769	413	447	82	42	14	31 400	34 600
10 to 14 percent -----	2 455	295	540	672	445	214	169	102	18	—	—	25 400	28 500
15 to 19 percent -----	1 449	174	393	439	154	126	91	51	11	10	—	22 600	27 000
20 to 24 percent -----	796	92	241	193	91	92	49	32	6	—	—	24 600	27 500
25 to 29 percent -----	498	83	113	116	75	51	26	20	14	—	—	22 400	27 600
30 to 34 percent -----	381	74	113	65	51	37	18	23	—	—	—	20 800	26 100
35 percent or more -----	1 060	199	290	242	149	89	43	42	—	6	—	21 200	25 100
Not computed -----	89	10	27	22	12	18	—	—	—	—	—	21 900	25 400
Median -----	11.2	14.8	13.4	11.8	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	22 366	1 422	3 888	4 839	4 395	3 116	2 000	2 013	445	194	54	32 100	35 700
1.01 or more persons per room -----	313	26	107	101	45	19	9	—	6	—	—	22 300	24 400
Lacking complete plumbing for exclusive use -----	430	233	123	57	12	—	—	5	—	—	—	10000—	12 900
1.01 or more persons per room -----	23	16	7	—	—	—	—	—	—	—	—	10000—	9 000
Heating equipment -----	22 796	1 655	4 011	4 896	4 407	3 116	2 000	2 018	445	194	54	31 700	35 3

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	10 228	1 263	2 556	2 753	1 698	673	344	108	39	36	758	165
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 377	167	951	1 238	928	377	205	72	29	29	381	185
15 to 24 years	707	26	139	258	180	7	41	—	—	5	51	180
25 to 34 years	1 458	50	291	431	325	165	73	16	7	14	86	191
35 to 44 years	658	18	118	167	136	100	39	8	11	4	57	199
45 to 64 years	920	37	197	238	162	68	23	35	11	6	143	181
65 years and over	634	36	206	144	125	37	29	13	—	—	44	164
Male householder, no wife present	1 754	324	493	420	265	52	68	17	5	—	110	150
15 to 24 years	268	13	69	89	77	10	10	—	—	—	—	170
25 to 34 years	469	21	140	140	81	32	18	17	—	—	20	170
35 to 44 years	167	26	62	33	32	5	4	—	—	—	5	146
45 to 64 years	427	141	124	63	45	—	19	—	—	—	35	119
65 years and over	423	123	98	95	30	5	17	—	5	—	50	132
Female householder, no husband present	4 097	772	1 112	1 095	505	244	71	19	5	7	267	151
15 to 24 years	493	29	138	195	66	31	12	—	—	7	15	168
25 to 34 years	718	74	134	237	139	69	27	7	5	—	26	182
35 to 44 years	362	23	76	124	63	47	6	—	—	—	23	171
45 to 64 years	923	125	285	259	128	64	15	12	—	—	35	156
65 years and over	1 601	521	479	280	109	33	11	—	—	—	168	120
Median age	43.3	66.0	51.6	35.9	34.6	36.1	34.0	50.0	38.4	27.1	55.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 517	288	645	970	765	341	216	70	31	24	167	186
1975 to 1978	3 156	315	791	974	568	207	95	29	8	12	157	169
1970 to 1974	1 533	289	436	385	197	65	26	9	—	—	126	147
1960 to 1969	1 114	264	396	236	109	45	—	—	—	—	64	131
1959 or earlier	908	107	288	188	59	15	7	—	—	—	244	142
ROOMS												
1 room	245	120	52	41	18	9	—	—	—	—	5	100
2 rooms	559	272	167	79	23	4	—	—	—	—	10	100
3 rooms	1 997	456	716	528	187	33	21	16	—	—	40	138
4 rooms	2 571	214	708	851	528	123	50	6	—	—	91	169
5 rooms	2 021	124	456	537	347	207	94	22	18	9	207	179
6 rooms	2 077	59	351	627	478	233	113	31	—	—	185	194
7 or more rooms	758	18	106	90	117	64	62	33	21	27	220	219
Median	4.4	3.0	4.0	4.4	4.8	5.3	5.5	5.8	6.6	7.6	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	10 228	1 263	2 556	2 753	1 698	673	344	108	39	36	758	165
Complete plumbing for exclusive use	9 765	1 077	2 414	2 701	1 684	673	344	108	39	36	689	168
0.50 or less	6 401	836	1 631	1 664	1 067	358	185	77	10	13	560	162
0.51 to 1.00	3 169	226	716	985	590	304	151	31	21	16	129	178
1.01 to 1.50	169	15	67	26	27	11	8	—	8	7	—	154
1.51 or more	26	—	—	26	—	—	—	—	—	—	—	171
Lacking complete plumbing for exclusive use	463	186	142	52	14	—	—	—	—	—	69	102
0.50 or less	272	104	91	30	14	—	—	—	—	—	33	106
0.51 to 1.00	158	70	44	18	—	—	—	—	—	—	26	95
1.01 to 1.50	19	7	7	—	—	—	—	—	—	—	5	120
1.51 or more	14	5	—	4	—	—	—	—	—	—	5	99
Income in 1979 below poverty level	2 555	664	632	652	251	140	74	8	—	11	123	142
Complete plumbing for exclusive use	2 356	553	599	637	251	140	74	8	—	11	83	148
1.01 or more persons per room	95	13	28	41	6	—	—	—	—	7	—	160
Lacking complete plumbing for exclusive use	199	111	33	15	—	—	—	—	—	—	40	74
1.01 or more persons per room	12	12	—	—	—	—	—	—	—	—	—	95
BEDROOMS												
None	291	137	69	53	18	9	—	—	—	—	5	102
1	3 286	781	1 151	842	338	39	20	12	—	5	98	135
2	3 567	229	825	1 145	716	265	125	37	5	—	220	178
3	2 695	108	463	677	551	325	156	57	13	24	321	196
4	322	3	48	27	75	29	37	2	8	7	86	220
5 or more	67	5	—	9	—	6	6	—	13	—	28	273
UNITS IN STRUCTURE												
1, detached or attached	3 793	215	747	928	724	319	195	55	34	32	544	185
2	2 259	144	692	733	379	112	77	13	—	—	109	165
3 and 4	1 566	289	579	422	204	34	12	6	—	—	20	143
5 to 9	986	179	235	337	144	59	12	13	5	—	2	159
10 to 49	768	88	156	152	169	126	44	21	—	4	8	187
50 or more	519	331	87	69	15	4	4	—	—	—	9	78
Mobile home or trailer, etc.	337	17	60	112	63	19	—	—	—	—	66	178
YEAR STRUCTURE BUILT												
1975 to March 1980	385	125	43	63	69	26	22	15	—	—	22	160
1970 to 1974	588	102	56	100	127	83	54	5	17	—	44	208
1960 to 1969	1 226	223	170	247	255	117	49	30	8	12	115	182
1950 to 1959	989	124	253	243	179	83	45	—	—	6	56	169
1940 to 1949	1 288	85	324	368	277	103	53	13	—	—	65	181
1939 or earlier	5 752	604	1 710	1 732	791	261	121	45	14	18	456	158
STORIES IN STRUCTURE												
1 to 3	9 492	916	2 390	2 640	1 639	656	325	93	39	36	758	169
4 or more	736	347	166	113	59	17	15	—	—	—	—	108
With elevator	501	321	92	67	13	4	4	—	—	—	—	80
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	2 442	256	860	765	374	107	34	33	8	5	...	157
15 to 19 percent	1 739	266	358	493	365	190	42	19	—	6	...	170
20 to 24 percent	1 235	289	301	270	250	40	73	—	5	6	...	154
25 to 29 percent	918	172	230	209	155	94	31	19	—	8	...	167
30 to 34 percent	577	72	214	100	103	41	27	13	7	—	...	151
35 to 49 percent	1 053	110	261	401	163	55	34	8	14	7	...	168
50 percent or more	1 393	65	308	478	277	142	103	15	5	—	...	184
Not computed	871	33	24	37	11	4	—	—	—	4	758	149
Median	22.0	21.6	20.8	21.9	22.1	24.7	28.7	25.3	34.6	24.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	10 223	1 263	2 556	2 753	1 698	673	344	108	39	36	753	165
Central heating system	7 696	953	1 730	2 041	1 366	578	313	105	39	36	535	171
Air conditioning	3 106	274	586	821	594	305	140	59	15	18	294	183
Central system	609	25	20	97	183	109	63	31	10	18	53	239

Table A-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	28 255	3 307	4 938	2 311	2 202	4 977	3 909	4 315	1 705	591	16 345	18 134	2 718
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	20 568	819	2 694	1 666	1 653	4 245	3 433	3 938	1 588	532	19 068	20 956	1 103
15 to 24 years	496	27	67	66	63	170	65	31	7	—	15 601	15 516	27
25 to 34 years	3 942	155	269	303	407	1 057	955	576	186	34	19 000	19 652	260
35 to 44 years	4 066	140	285	202	218	985	797	1 021	305	113	21 123	22 977	257
45 to 64 years	8 502	227	739	564	547	1 617	1 376	2 117	971	344	21 776	23 956	362
65 years and over	3 562	270	1 334	531	418	416	240	193	119	41	10 833	13 689	197
Male householder, no wife present	1 876	333	506	179	109	221	227	166	91	44	11 383	15 342	247
15 to 24 years	68	6	18	11	19	6	2	1	—	5	12 273	16 957	5
25 to 34 years	245	37	41	42	26	36	26	27	—	10	12 740	15 693	32
35 to 44 years	282	18	17	17	6	55	90	35	22	22	21 321	25 678	13
45 to 64 years	573	74	105	62	35	88	72	81	54	2	15 625	17 308	57
65 years and over	708	198	325	47	23	36	37	22	15	5	6 632	9 359	140
Female householder, no husband present	5 811	2 155	1 738	466	440	511	249	211	26	15	6 778	9 048	1 368
15 to 24 years	47	21	5	5	—	—	5	11	—	—	6 250	12 114	21
25 to 34 years	199	54	39	52	24	16	9	5	—	—	10 313	9 443	71
35 to 44 years	356	51	107	60	62	43	2	25	—	6	10 833	12 038	78
45 to 64 years	1 920	508	505	192	209	240	160	82	18	6	9 459	11 005	441
65 years and over	3 289	1 521	1 082	157	145	212	73	88	8	3	5 429	7 514	757
Median age	53.7	68.8	66.5	56.5	54.4	46.4	45.1	48.4	50.1	50.8	...	...	61.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 899	163	278	222	179	421	263	252	77	44	16 115	17 685	202
1975 to 1978	5 122	330	613	446	424	1 135	912	823	326	113	18 309	20 176	372
1970 to 1974	4 593	433	616	311	300	951	790	777	301	114	18 528	19 507	428
1960 to 1969	6 562	503	872	508	474	1 062	997	1 364	591	191	19 339	20 901	564
1959 or earlier	10 079	1 878	2 559	824	825	1 408	947	1 099	410	129	11 828	14 755	1 152
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	27 620	3 091	4 714	2 263	2 158	4 922	3 887	4 289	1 705	591	16 576	18 344	2 540
1.01 or more persons per room	459	15	52	29	81	132	72	40	30	8	16 683	18 916	64
Lacking complete plumbing for exclusive use	635	216	224	48	44	55	22	26	—	—	7 030	9 007	178
1.01 or more persons per room	23	—	7	9	—	—	7	—	—	—	11 250	13 737	11
Heating equipment	28 245	3 307	4 928	2 311	2 202	4 977	3 909	4 315	1 705	591	16 350	18 138	2 718
Central heating system	23 769	2 461	3 825	1 865	1 906	4 266	3 391	3 903	1 579	573	17 103	18 976	1 932
Air conditioning	11 438	767	1 561	779	885	2 052	1 737	2 232	1 012	404	19 157	21 446	613
Central system	2 286	87	229	142	120	310	341	483	376	198	23 252	28 011	85
Vehicles available	25 846	2 119	4 077	2 186	2 090	4 890	3 900	4 300	1 693	591	17 451	19 242	1 970
1	9 055	1 527	2 653	1 084	893	1 414	845	491	119	29	10 801	12 506	1 208
2 or more	16 791	592	1 424	1 102	1 197	3 476	3 055	3 809	1 574	562	20 836	22 875	762
House heating fuel	28 245	3 307	4 928	2 311	2 202	4 977	3 909	4 315	1 705	591	16 350	18 138	2 718
Utility gas	13 564	1 498	2 450	1 072	1 035	2 199	1 797	2 248	936	329	16 589	18 680	1 045
Bottled, tank, or LP gas	232	50	49	42	11	37	22	15	—	6	11 012	13 097	43
Electricity	4 110	262	380	279	291	804	677	889	410	118	20 231	22 372	214
Fuel oil, kerosene, etc.	6 158	980	1 154	546	521	1 074	819	709	238	117	14 415	16 156	838
Other	4 181	517	895	372	344	863	594	454	121	21	14 727	15 417	578
Median rooms	5.9	5.4	5.5	5.7	5.7	5.9	6.1	6.3	6.7	7.8	...	...	5.4
Specified owner-occupied housing units	22 796	2 416	3 830	1 808	1 776	4 160	3 198	3 669	1 509	430	16 790	18 520	1 987
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	10 624	453	896	700	745	2 428	1 961	2 288	872	281	20 190	22 094	601
Less than \$200	2 112	215	373	199	194	527	303	257	42	2	15 768	15 846	264
\$200 to \$249	2 325	67	203	177	217	611	429	490	126	5	19 084	19 819	109
\$250 to \$299	1 972	39	118	143	149	525	362	406	179	51	19 990	22 403	46
\$300 to \$349	1 445	54	74	72	82	299	318	426	103	17	21 886	22 566	67
\$350 to \$399	937	25	71	37	46	195	230	212	82	39	21 554	23 036	51
\$400 to \$499	1 019	34	41	25	39	173	200	285	178	44	24 890	26 485	45
\$500 to \$599	462	7	5	37	18	61	104	105	84	41	23 869	32 562	7
\$600 to \$749	214	7	—	10	—	16	9	77	46	49	27 195	41 314	7
\$750 or more	138	5	11	—	—	21	6	30	32	33	23 750	43 011	5
Median	\$272	\$209	\$218	\$243	\$241	\$257	\$284	\$299	\$343	\$473	...	...	\$217
Not mortgaged	12 172	1 963	2 934	1 108	1 031	1 732	1 237	1 381	637	149	12 696	15 400	1 386
Less than \$50	248	115	80	20	5	18	10	—	—	—	5 369	6 844	97
\$50 to \$99	1 291	324	414	161	97	164	72	43	8	8	8 640	10 623	241
\$75 to \$99	3 031	545	934	293	247	408	335	187	74	8	10 311	12 716	335
\$100 to \$124	3 070	498	701	234	311	473	287	387	161	18	13 320	15 370	355
\$125 to \$149	2 336	300	430	222	182	383	245	387	170	17	15 419	17 534	201
\$150 to \$199	1 564	125	263	151	137	200	236	274	134	44	17 325	19 569	94
\$200 to \$249	448	45	84	27	26	62	40	66	70	28	18 684	21 987	46
\$250 or more	184	11	28	—	26	24	12	37	20	26	20 625	26 589	17
Median	\$112	\$100	\$101	\$109	\$113	\$115	\$118	\$130	\$136	\$177	...	...	\$101
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	10 624	453	896	700	745	2 428	1 961	2 288	872	281	20 190	22 094	601
Less than 15 percent	4 187	—	8	32	72	714	877	1 518	697	269	26 933	30 222	1
15 to 19 percent	2 414	—	87	90	256	771	580	489	129	12	20 021	21 482	12
20 to 24 percent	1 417	—	109	172	184	466	304	154	28	—	17 271	18 032	24
25 to 29 percent	841	—	102	158	128	260	115	60	18	—	15 505	16 292	12
30 to 34 percent	515	9	128	95	49	113	75	46	—	—	13 801	14 652	31
35 percent or more	1 196	390	462	153	56	104	10	21	—	—	7 031	8 006	467
Not computed	54	54	—	—	—	—	—	—	—	—	2500—	—887	54
Median	17.3	50+	35.6	26.8	21.2	18.2	15.9	13.1	10.8	10—	...	...	50+
Not mortgaged	12 172	1 963	2 934	1 108	1 031	1 732	1 237	1 381	637	149	12 696	15 400	1 386
Less than 10 percent	5 444	14	193	326	434	1 264	1 105	1 322	637	149	21 874	24 240	14
10 to 14 percent	2 455	56	806	530	484	409	122	48	—	—	11 724	12 331	73
15 to 19 percent	1 449	128	955	215	82	48	10	11	—	—	7 825	8 473	82
20 to 24 percent	796	281	455	31	18	11	—	—	—	—	5 908	6 168	156
25 to 29 percent	498	217	262	6	13	—	—	—	—	—	5 447	5 845	94

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
Renter-occupied housing units	10 852	3 120	2 739	1 189	884	1 536	769	471	92	52	9 126	11 049	2 761
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 811	550	1 075	683	458	985	570	388	62	40	13 032	14 771	739
15 to 24 years	738	115	264	115	54	100	55	24	—	11	9 783	11 930	175
25 to 34 years	1 572	168	249	246	165	375	246	109	6	8	14 364	14 654	279
35 to 44 years	761	94	73	81	79	210	137	62	25	—	16 227	16 264	121
45 to 64 years	1 034	90	167	112	113	217	123	162	29	21	16 054	18 699	105
65 years and over	706	83	322	129	47	83	9	31	2	—	9 212	10 641	59
Male householder, no wife present	1 808	465	481	203	195	261	111	55	25	12	9 502	11 037	331
15 to 24 years	268	50	110	38	18	14	16	12	10	—	8 488	10 924	38
25 to 34 years	477	31	97	71	92	106	51	29	—	—	13 573	13 635	45
35 to 44 years	180	13	29	27	20	71	9	6	5	—	15 046	14 409	13
45 to 64 years	440	152	103	36	52	57	27	5	8	—	8 349	9 500	134
65 years and over	443	219	142	31	13	13	8	3	2	12	5 072	8 465	101
Female householder, no husband present	4 233	2 105	1 183	303	231	290	88	28	5	—	5 039	6 822	1 691
15 to 24 years	503	245	149	46	19	39	5	—	—	—	5 201	6 205	294
25 to 34 years	728	291	198	86	70	64	19	—	—	—	6 587	7 635	341
35 to 44 years	385	86	132	63	39	47	18	—	—	—	9 127	9 266	104
45 to 64 years	969	437	255	73	78	100	12	14	—	—	5 756	7 479	393
65 years and over	1 648	1 046	449	35	25	40	34	14	5	—	4 373	5 696	559
Median age	43.5	61.2	48.2	34.8	36.8	36.7	34.7	44.0	45.0	57.7	...	...	43.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 676	1 025	981	366	359	530	233	149	14	19	9 083	10 843	1 101
1975 to 1978	3 330	883	778	411	285	470	336	116	33	18	10 024	11 544	788
1970 to 1974	1 580	443	397	184	105	268	83	84	11	5	9 228	11 145	342
1960 to 1969	1 214	434	269	126	84	152	56	69	24	—	7 931	10 328	333
1959 or earlier	1 052	335	314	102	51	116	61	53	10	10	7 879	10 885	197
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	10 306	2 867	2 600	1 106	868	1 494	756	471	92	52	9 335	11 263	2 538
0.50 or less	6 715	2 177	1 726	624	497	934	383	269	53	52	8 066	10 700	1 488
0.51 to 1.00	3 396	647	847	467	330	510	354	202	39	—	11 092	12 349	955
1.01 to 1.50	169	43	20	15	34	38	19	—	—	—	12 978	11 603	75
1.51 or more	26	—	7	—	7	12	—	—	—	—	14 643	12 827	20
Lacking complete plumbing for exclusive use	546	253	139	83	16	42	13	—	—	—	5 625	6 995	223
0.50 or less	325	160	83	43	5	29	5	—	—	—	5 128	6 805	124
0.51 to 1.00	173	79	46	33	11	4	—	—	—	—	5 893	6 302	80
1.01 to 1.50	34	9	5	7	—	5	8	—	—	—	11 071	11 664	14
1.51 or more	14	5	5	—	—	4	—	—	—	—	6 000	8 623	5
SELECTED CHARACTERISTICS													
Heating equipment	10 847	3 120	2 734	1 189	884	1 536	769	471	92	52	9 131	11 051	2 761
Central heating system	8 115	2 239	2 014	890	639	1 213	634	366	81	39	9 486	11 424	1 953
Air conditioning	3 201	599	721	436	265	548	308	240	46	38	11 608	13 879	445
Central system	609	99	132	85	60	76	77	51	19	10	12 162	16 399	65
Vehicles available	7 757	1 240	1 886	1 024	844	1 414	744	461	92	52	11 837	13 290	1 359
1	4 830	1 077	1 562	690	525	575	237	120	18	26	9 228	10 487	1 100
2 or more	2 927	163	324	334	319	839	507	341	74	26	16 758	17 915	259
House heating fuel	10 847	3 120	2 734	1 189	884	1 536	769	471	92	52	9 131	11 051	2 761
Utility gas	7 240	2 162	1 876	855	571	934	478	296	25	43	8 799	10 762	1 878
Bottled, tank, or LP gas	126	65	43	5	13	—	—	—	—	—	4 894	5 826	59
Electricity	1 239	334	338	86	132	156	103	51	34	5	9 095	11 528	284
Fuel oil, kerosene, etc.	1 281	293	279	134	135	281	98	54	5	2	11 278	11 661	268
Other	961	266	198	109	33	165	90	70	28	2	10 378	12 485	272
Median rooms	4.5	3.8	4.3	4.7	4.7	5.1	5.0	5.6	5.6	5.4	...	...	4.1
Specified renter-occupied housing units	10 228	2 920	2 625	1 128	864	1 391	741	441	68	50	9 076	11 005	2 555
CONTRACT RENT													
Less than \$100	4 119	1 598	1 124	378	264	403	227	125	—	—	6 811	8 767	1 400
\$100 to \$149	2 864	735	843	330	279	399	153	100	16	9	9 049	10 537	653
\$150 to \$199	1 531	301	301	210	161	290	160	82	18	8	11 946	13 165	258
\$200 to \$249	661	80	128	112	69	114	95	55	8	—	12 880	14 052	89
\$250 to \$299	170	4	27	10	15	57	24	12	11	10	17 742	25 035	9
\$300 to \$349	103	—	27	—	16	20	20	11	3	6	16 518	19 893	12
\$350 to \$399	6	—	—	—	—	—	—	6	—	—	30 468	32 810	—
\$400 to \$499	5	—	—	—	—	—	—	—	—	5	75 000+	105 820	—
\$500 or more	11	4	—	—	—	7	—	—	—	—	15 536	10 363	11
No cash rent	758	198	175	88	60	101	62	50	12	12	10 170	12 764	123
Median	\$107	\$87	\$104	\$120	\$122	\$125	\$130	\$129	\$185	\$255	...	...	\$90
GROSS RENT													
Less than \$100	1 263	830	299	30	34	38	26	6	—	—	4 184	5 174	664
\$100 to \$149	2 556	781	850	304	190	238	108	85	—	—	7 720	9 140	632
\$150 to \$199	2 753	699	718	347	286	377	202	103	10	11	9 706	11 010	652
\$200 to \$249	1 698	267	374	224	196	341	210	69	11	6	12 321	13 115	251
\$250 to \$299	673	96	105	113	37	171	71	67	13	—	14 020	14 702	140
\$300 to \$349	344	42	87	14	41	84	38	30	8	—	14 268	14 255	74
\$350 to \$399	108	3	12	8	6	27	11	19	11	11	19 615	32 576	8
\$400 to \$499	39	—	5	—	14	7	5	—	3	5	17 679	29 576	—
\$500 or more	36	4	—	—	—	7	8	12	—	5	24 688	25 879	11
No cash rent	758	198	175	88	60	101	62	50	12	12	10 170	12 764	123
Median	\$165	\$132	\$155	\$173	\$179	\$198	\$201	\$201	\$288	\$359	...	...	\$142
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 442	25	137	229	295	722	573	367	56	38	18 452	20 331	47
15 to 19 percent	1 739	99	435	359	317	424	87	18	—	—	12 336	12 501	118
20 to 24 percent	1 235	257	517	242	109	93	11	6	—	—	8 758	8 880	219
25 to 29 percent	918	253	438	147	42	30	8	—	—	—	7 384	7 673	181
30 to 34 percent	577	176	313	47	27	14	—	—	—	—	6 359	6 756	174
35 to 49 percent	1 053	555	461	16	14	7	—	—	—	—	4 854	5 271	403
50 percent or more	1 393	1 244	149	—	—	—	—	—	—	—	2 888	2 908	1 177
Not computed	871	311	175	88	60	101	62	50	12	12	8 360	11 089	236
Median	22.0	48.3	26.6	19.1	16.7	14.3	11.6	10—	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	10 624	2 112	2 325	1 972	1 445	937	1 019	462	214	138	272
PERSONS IN UNIT											
1 person -----	538	224	83	109	52	35	11	24	—	—	227
2 persons -----	2 418	549	597	413	261	221	210	87	60	20	258
3 persons -----	2 411	426	510	456	324	193	315	107	35	45	280
4 persons -----	3 029	493	602	678	489	257	280	136	55	39	281
5 persons -----	1 483	285	330	194	243	154	154	60	29	34	283
6 persons -----	546	96	162	92	51	51	49	17	28	—	258
7 persons -----	156	39	41	21	6	18	—	24	7	—	248
8 or more persons -----	43	—	—	9	19	8	—	7	—	—	333
Median -----	3.48	3.16	3.45	3.51	3.67	3.58	3.42	3.60	3.72	3.60	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	9 254	1 606	2 093	1 706	1 320	837	959	398	214	121	277
15 to 24 years -----	299	17	67	77	52	28	32	19	7	—	293
25 to 34 years -----	2 894	374	497	544	465	350	404	180	42	38	303
35 to 44 years -----	2 614	425	693	470	325	204	236	98	89	54	269
45 to 64 years -----	3 154	696	775	557	432	226	264	99	76	29	260
65 years and over -----	293	94	61	38	46	29	23	2	—	—	243
Male householder, no wife present -----	408	105	62	96	49	36	24	32	—	4	269
15 to 24 years -----	50	—	11	7	14	5	13	—	—	—	325
25 to 34 years -----	74	29	6	12	9	7	11	—	—	—	258
35 to 44 years -----	122	16	8	38	20	16	—	20	—	4	299
45 to 64 years -----	123	28	30	39	6	8	—	12	—	—	254
65 years and over -----	39	32	7	—	—	—	—	—	—	—	125
Female householder, no husband present -----	962	401	170	170	76	64	36	32	—	13	224
15 to 24 years -----	19	—	11	8	—	—	—	—	—	—	243
25 to 34 years -----	123	37	20	20	13	19	14	—	—	—	261
35 to 44 years -----	162	25	41	44	25	11	9	7	—	—	267
45 to 64 years -----	469	218	80	66	25	29	13	25	—	13	210
65 years and over -----	189	121	18	32	13	5	—	—	—	—	171
Median age -----	41.3	47.7	42.7	40.1	39.2	37.6	36.2	37.9	40.6	40.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 136	108	125	183	161	145	183	157	46	28	347
1975 to 1978 -----	3 122	382	497	510	473	397	489	207	95	72	318
1970 to 1974 -----	2 633	499	644	550	421	184	219	60	40	16	266
1960 to 1969 -----	2 715	649	835	592	302	157	87	38	33	22	242
1959 or earlier -----	1 018	474	224	137	88	54	41	—	—	—	208
ROOMS											
1 to 3 rooms -----	64	52	6	6	—	—	—	—	—	—	174
4 rooms -----	609	230	104	87	106	37	34	7	4	—	236
5 rooms -----	2 152	559	589	416	282	142	132	24	8	—	244
6 rooms -----	3 627	810	877	782	411	339	279	108	15	6	258
7 rooms -----	1 980	251	414	357	328	198	235	110	61	26	296
8 or more rooms -----	2 192	210	335	324	318	221	339	213	126	106	336
Median -----	6.2	5.8	6.0	6.1	6.3	6.4	6.8	7.3	8.1	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 065	47	67	110	169	181	214	176	34	67	389
1970 to 1974 -----	1 316	101	197	247	237	154	264	66	28	22	324
1960 to 1969 -----	2 409	329	589	535	234	264	218	136	72	32	277
1950 to 1959 -----	1 037	151	284	214	197	100	63	18	4	6	270
1940 to 1949 -----	1 152	380	274	228	117	51	95	7	—	—	236
1939 or earlier -----	3 645	1 104	914	638	491	187	165	59	76	11	239
VALUE											
Less than \$10,000 -----	375	256	72	18	29	—	—	—	—	—	176
\$10,000 to \$19,999 -----	1 336	661	329	176	93	63	14	—	—	—	201
\$20,000 to \$29,999 -----	1 901	531	598	369	222	68	107	6	—	—	235
\$30,000 to \$39,999 -----	2 310	379	615	565	379	168	162	42	—	—	264
\$40,000 to \$49,999 -----	1 720	175	357	351	247	302	225	36	20	7	297
\$50,000 to \$59,999 -----	1 191	68	182	226	216	149	200	129	15	6	328
\$60,000 to \$79,999 -----	1 301	42	157	221	219	149	225	170	68	50	354
\$80,000 to \$99,999 -----	314	—	6	42	28	26	72	46	70	24	472
\$100,000 to \$149,999 -----	136	—	9	4	12	12	9	22	28	40	600
\$150,000 or more -----	40	—	—	—	—	—	5	11	13	11	646
Median -----	\$37 100	\$21 700	\$32 300	\$37 100	\$40 000	\$45 800	\$50 100	\$61 800	\$81 700	\$85 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	4 187	1 234	1 237	790	420	179	202	55	44	26	235
15 to 19 percent -----	2 414	308	555	544	447	210	222	84	37	7	282
20 to 24 percent -----	1 417	186	181	290	241	218	202	67	18	14	311
25 to 29 percent -----	841	62	122	124	126	133	162	58	30	24	345
30 to 34 percent -----	515	58	67	79	39	59	86	76	38	13	362
35 percent or more -----	1 196	257	147	145	159	132	140	122	40	54	315
Not computed -----	54	7	16	—	13	6	5	—	7	—	315
Median -----	17.3	13.7	14.5	16.8	18.3	21.8	22.1	27.2	25.7	29.6	...
SELECTED CHARACTERISTICS											
Heating equipment -----	10 624	2 112	2 325	1 972	1 445	937	1 019	462	214	138	272
Steam or hot water system -----	2 496	372	578	481	334	197	281	148	76	29	281
Central warm-air furnace or electric heat pump -----	4 575	1 035	963	937	576	405	351	179	57	72	265
Other built-in electric units -----	1 907	173	314	340	331	269	283	103	63	31	319
Floor, wall, or pipeless furnace -----	258	124	96	19	6	7	6	—	—	—	203
Other means -----	1 388	408	374	195	198	59	98	32	18	6	238
Air conditioning -----	4 806	795	1 000	922	679	436	503	249	118	104	283
Central system -----	1 070	56	170	198	117	57	176	133	76	87	347
1 or more individual room units -----	3 736	739	830	724	562	379	327	116	42	17	271
House heating fuel -----	10 624	2 112	2 325	1 972	1 445	937	1 019	462	214	138	272
Utility gas -----	5 109	984	1 244	1 131	647	388	390	182	107	36	264
Bottled, tank, or LP gas -----	30	15	15	—	—	—	—	—	—	—	200
Electricity -----	2 262	180	365	379	352	291	357	173	74	91	329
Fuel oil, kerosene, etc. -----	1 857	427	406	274	269	188	196	75	11	11	267
Other -----	1 366	506	295	188	177	70	76	32	22	—	230

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	12 172	248	1 291	3 031	3 070	2 336	1 564	448	184	112
PERSONS IN UNIT										
1 person -----	3 260	160	465	894	772	512	342	78	37	104
2 persons -----	5 086	63	569	1 414	1 296	966	556	172	50	110
3 persons -----	1 848	—	95	320	534	479	311	67	42	124
4 persons -----	1 105	—	90	236	271	236	199	49	24	121
5 persons -----	571	22	58	104	135	91	97	40	24	119
6 persons -----	188	3	10	44	56	26	28	21	—	117
7 persons -----	68	—	4	14	6	—	31	—	—	156
8 or more persons -----	46	—	—	5	—	20	—	14	7	147
Median -----	2.06	1.27	1.82	1.94	2.09	2.18	2.29	2.35	2.62	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	7 696	72	704	1 873	2 011	1 563	1 057	288	128	115
15 to 24 years -----	32	—	3	29	—	—	—	—	—	86
25 to 34 years -----	398	—	61	78	49	89	84	32	5	128
35 to 44 years -----	802	8	61	146	208	170	163	41	5	122
45 to 64 years -----	3 869	26	224	824	1 167	891	515	139	83	118
65 years and over -----	2 595	38	355	796	587	413	295	76	35	105
Male householder, no wife present -----	874	88	162	235	136	111	100	19	23	95
15 to 24 years -----	1	—	—	1	—	—	—	—	—	88
25 to 34 years -----	47	—	16	8	10	—	13	—	—	98
35 to 44 years -----	53	5	13	14	5	7	9	—	—	90
45 to 64 years -----	307	32	49	70	51	35	44	14	12	101
65 years and over -----	466	51	84	142	70	69	34	5	11	92
Female householder, no husband present -----	3 602	88	425	923	923	662	407	141	33	110
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	19	—	—	—	—	9	10	—	—	152
35 to 44 years -----	105	—	9	29	7	32	19	9	—	131
45 to 64 years -----	1 063	10	92	274	314	153	153	52	15	112
65 years and over -----	2 415	78	324	620	602	468	225	80	18	108
Median age -----	63.3	72.5	67.6	65.4	62.3	61.9	59.3	59.8	59.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	307	8	75	91	32	36	37	28	—	94
1975 to 1978 -----	884	10	43	198	237	165	132	73	26	120
1970 to 1974 -----	1 003	9	114	274	219	206	115	35	31	112
1960 to 1969 -----	2 794	42	204	549	793	568	427	144	67	119
1959 or earlier -----	7 184	179	855	1 919	1 789	1 361	853	168	60	109
ROOMS										
1 to 3 rooms -----	217	15	65	73	30	24	10	—	—	85
4 rooms -----	1 389	40	189	573	337	178	58	14	—	95
5 rooms -----	3 268	60	441	908	819	608	324	71	37	107
6 rooms -----	4 213	96	356	1 022	1 154	807	588	155	35	114
7 rooms -----	1 703	20	134	286	418	393	326	106	20	125
8 or more rooms -----	1 382	17	106	169	312	326	258	102	92	132
Median -----	5.8	5.6	5.4	5.5	5.8	5.9	6.2	6.4	7.5	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	294	8	13	56	71	35	78	21	12	125
1970 to 1974 -----	357	5	36	80	94	70	47	20	5	115
1960 to 1969 -----	1 582	1	107	254	436	352	290	83	59	125
1950 to 1959 -----	1 750	51	86	385	398	438	262	94	36	122
1940 to 1949 -----	1 637	24	219	535	389	229	202	18	21	103
1939 or earlier -----	6 552	159	830	1 721	1 682	1 212	685	212	51	108
VALUE										
Less than \$10,000 -----	1 280	96	297	383	228	175	63	32	6	91
\$10,000 to \$19,999 -----	2 675	83	392	794	699	421	237	49	—	102
\$20,000 to \$29,999 -----	2 995	29	292	880	796	590	301	74	33	109
\$30,000 to \$39,999 -----	2 097	16	168	556	631	371	296	53	6	112
\$40,000 to \$49,999 -----	1 396	8	90	232	404	359	227	62	14	123
\$50,000 to \$59,999 -----	809	10	37	139	172	186	163	80	22	131
\$60,000 to \$79,999 -----	717	6	15	45	134	210	202	69	36	144
\$80,000 to \$99,999 -----	131	—	—	2	6	19	60	19	25	182
\$100,000 to \$149,999 -----	58	—	—	—	—	—	15	10	33	250+
\$150,000 or more -----	14	—	—	—	—	5	—	—	9	250+
Median -----	\$26 400	\$12 900	\$18 200	\$22 600	\$26 800	\$29 600	\$34 800	\$42 400	\$65 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	5 444	124	689	1 404	1 405	1 026	608	142	46	109
10 to 14 percent -----	2 455	71	217	611	570	513	351	94	28	114
15 to 19 percent -----	1 449	34	151	399	357	212	211	51	34	110
20 to 24 percent -----	796	11	107	240	213	133	42	26	24	105
25 to 29 percent -----	498	—	53	106	92	107	88	39	13	124
30 to 34 percent -----	381	—	45	86	98	86	52	14	—	115
35 percent or more -----	1 060	—	16	154	310	253	212	76	39	130
Not computed -----	89	8	13	31	25	6	—	6	—	94
Median -----	11.2	10—	10—	10.8	11.0	11.4	12.5	14.2	17.6	...
SELECTED CHARACTERISTICS										
Heating equipment -----	12 172	248	1 291	3 031	3 070	2 336	1 564	448	184	112
Steam or hot water system -----	3 191	8	156	634	932	704	504	174	79	121
Central warm-air furnace or electric heat pump -----	5 835	54	565	1 622	1 461	1 157	715	199	62	112
Other built-in electric units -----	984	—	92	212	283	174	152	49	22	117
Floor, wall, or pipeless furnace -----	381	6	73	132	94	67	9	—	—	96
Other means -----	1 781	180	405	431	300	234	184	26	21	93
Air conditioning -----	4 691	34	307	1 026	1 136	1 103	729	222	134	122
Central system -----	799	—	15	54	128	241	199	67	95	146
1 or more individual room units -----	3 892	34	292	972	1 008	862	530	155	39	116
House heating fuel -----	12 172	248	1 291	3 031	3 070	2 336	1 564	448	184	112
Utility gas -----	6 817	58	497	1 649	1 858	1 490	868	269	128	116
Bottled, tank, or LP gas -----	6 73	—	—	31	17	13	12	—	—	108
Electricity -----	1 171	—	111	266	325	188	178	64	39	116
Fuel oil, kerosene, etc. -----	2 297	47	152	536	572	477	399	97	17	118
Other -----	1 814	143	531	549	298	168	107	18	—	86

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	28 255	1 897	2 499	4 918	6 400	12 541	10 852	391	604	1 274	2 412	6 171
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	20 568	1 645	2 055	3 970	4 920	7 978	4 811	53	258	562	1 199	2 739
15 to 24 years.....	496	112	94	85	111	94	738	10	40	91	226	371
25 to 34 years.....	3 942	728	763	527	705	1 219	1 572	17	68	201	508	778
35 to 44 years.....	4 066	381	664	1 107	653	1 261	1 761	—	64	60	226	411
45 to 64 years.....	8 502	355	433	1 877	2 460	3 377	1 034	13	62	128	161	670
65 years and over.....	3 562	69	101	374	991	2 027	706	13	24	82	78	509
Male householder, no wife present	1 876	96	146	252	314	1 068	1 808	99	120	182	413	994
15 to 24 years.....	68	7	12	26	23	268	268	4	16	30	104	114
25 to 34 years.....	245	38	56	79	48	477	477	28	47	49	145	208
35 to 44 years.....	282	35	25	88	52	82	440	14	5	28	45	805
45 to 64 years.....	573	16	42	76	107	332	440	3	34	35	63	305
65 years and over.....	708	—	23	52	81	552	443	50	18	40	66	279
Female householder, no husband present	5 811	156	298	696	1 166	3 495	4 233	239	226	530	800	2 438
15 to 24 years.....	47	11	18	7	6	5	503	8	35	31	161	268
25 to 34 years.....	199	23	59	40	28	49	728	27	56	102	201	342
35 to 44 years.....	356	14	40	106	64	132	385	7	23	69	115	171
45 to 64 years.....	1 920	76	104	279	465	996	969	65	29	114	138	623
65 years and over.....	3 289	32	77	264	603	2 313	1 648	132	83	214	185	1 034
Median age	33.7	35.6	37.8	48.4	56.3	60.2	43.5	64.9	38.3	43.3	32.9	51.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 899	575	174	304	305	541	3 676	249	301	564	931	1 631
1975 to 1978.....	5 122	1 322	675	741	772	1 612	3 330	142	174	338	845	1 831
1970 to 1974.....	4 593	—	1 650	743	855	1 345	1 580	—	129	195	263	993
1960 to 1969.....	6 562	—	—	3 130	1 009	2 423	1 214	—	—	177	234	803
1959 or earlier.....	10 079	—	—	—	3 459	6 620	1 052	—	—	—	139	913
ROOMS												
1 room.....	23	6	—	—	—	17	245	16	31	67	27	104
2 rooms.....	47	6	12	5	17	7	576	91	41	98	91	255
3 rooms.....	508	37	48	86	127	210	2 022	129	103	263	454	1 073
4 rooms.....	2 998	223	366	668	823	918	2 641	85	191	333	674	1 358
5 rooms.....	6 769	609	670	1 259	2 023	2 208	2 115	44	174	305	497	1 095
6 rooms.....	9 359	482	578	1 356	1 941	5 002	2 320	18	46	107	507	1 642
7 or more rooms.....	8 551	534	825	1 544	1 469	4 179	933	8	18	101	162	644
Median	5.9	5.6	5.8	5.8	5.6	6.1	4.5	3.2	4.2	4.1	4.4	4.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	27 620	1 882	2 499	4 891	6 237	12 111	10 306	375	590	1 266	2 295	5 780
0.50 or less.....	18 271	947	1 165	2 948	4 186	9 025	6 715	294	355	802	1 340	3 924
0.51 to 1.00.....	8 890	900	1 217	1 876	1 967	2 930	3 396	75	229	434	904	1 754
1.01 to 1.50.....	433	35	111	67	84	136	169	6	6	24	51	82
1.51 or more.....	26	—	6	—	—	20	26	—	—	—	—	20
Lacking complete plumbing for exclusive use	635	15	—	27	163	430	546	16	14	8	117	391
0.50 or less.....	415	15	—	17	77	306	325	16	3	—	58	248
0.51 to 1.00.....	197	—	—	10	74	113	173	—	11	8	38	116
1.01 to 1.50.....	16	—	—	—	5	11	34	—	—	—	17	17
1.51 or more.....	7	—	—	—	7	—	14	—	—	—	4	10
PERSONS IN UNIT												
1 person.....	5 013	137	232	546	939	3 159	3 967	265	236	479	670	2 317
2 persons.....	9 318	485	513	1 583	2 559	4 178	3 163	76	166	399	661	1 861
3 persons.....	5 247	563	458	982	1 250	1 994	1 722	17	116	200	625	764
4 persons.....	4 867	429	707	1 049	988	1 694	1 145	26	50	114	245	710
5 persons.....	2 512	208	395	483	447	979	513	1	24	53	162	273
6 or more persons.....	1 298	75	194	275	217	537	342	6	12	29	49	246
Median	2.48	3.08	3.57	2.84	2.38	2.24	1.96	1.24	1.90	1.90	2.31	1.91
Total persons	79 843	6 261	8 883	15 241	17 001	32 457	24 809	665	1 348	2 730	6 024	14 042
UNITS IN STRUCTURE												
1, detached or attached.....	25 568	1 523	1 948	4 450	6 210	11 437	4 417	63	129	449	1 179	2 597
2.....	945	1	12	28	65	839	2 259	22	34	61	470	1 672
3 and 4.....	214	—	5	17	13	179	1 566	12	35	108	311	1 100
5 to 9.....	79	—	7	4	36	32	986	8	48	148	269	513
10 to 49.....	90	6	17	18	10	39	768	70	167	191	117	223
50 or more.....	8	—	—	5	3	—	519	202	78	193	6	40
Mobile home or trailer, etc.....	1 351	367	510	396	63	15	337	14	113	124	60	26
SELECTED CHARACTERISTICS												
Heating equipment	28 245	1 897	2 499	4 912	6 400	12 537	10 847	391	604	1 274	2 412	6 166
Steam or hot water system.....	6 811	135	146	1 259	1 073	4 198	3 473	33	103	269	827	2 241
Central warm-air furnace or electric heat pump.....	12 740	698	923	2 311	3 784	5 024	3 398	167	312	642	758	1 519
Other built-in electric units.....	3 411	699	883	767	519	543	787	150	124	194	144	175
Floor, wall, or pipeless furnace.....	807	—	41	29	168	569	457	2	17	38	100	300
Other means.....	4 476	365	506	546	856	2 203	2 732	39	48	131	583	1 931
Air conditioning	11 438	695	1 171	2 434	2 787	4 351	3 201	101	302	600	648	1 550
Central system.....	2 286	313	377	769	614	213	609	52	185	278	38	56
1 or more individual room units.....	9 152	382	794	1 665	2 173	4 138	2 592	49	117	322	610	1 494
House heating fuel	28 245	1 897	2 499	4 912	6 400	12 537	10 847	391	604	1 274	2 412	6 166
Utility gas.....	13 564	42	342	2 258	3 046	7 876	7 240	57	254	739	1 565	4 625
Bottled, tank, or LP gas.....	232	18	38	32	54	90	126	—	—	17	52	57
Electricity.....	4 110	953	1 130	833	585	609	1 239	289	231	272	207	240
Fuel oil, kerosene, etc.....	6 158	583	599	1 288	1 628	2 060	1 281	32	115	174	374	586
Other.....	4 181	301	390	501	1 087	1 902	961	13	4	72	214	658
Income in 1979 below poverty level	2 718	165	263	360	472	1 458	2 761	107	156	301	656	1 541
Percent below poverty level.....	9.6	8.7	10.5	7.3	7.4	11.6	25.4	27.4	25.8	23.6	27.2	25.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	3 307	159	195	351	626	1 976	3 120	164	159	370	625	1 802
\$5,000 to \$9,999.....	4 938	200	293	578	1 206	2 661	2 739	111	127	282	636	1 583
\$10,000 to \$14,999.....	2 311	143	233	305	508	1 122	1 189	19	51	121	286	712
\$15,000 to \$19,999.....	2 202	84	156	357	612	993	884	20	18	122	206	518
\$20,000 to \$24,999.....	4 977	487	438	775	1 197	2 080	1 536	47	116	189	324	860
\$25,000 to \$29,999.....	3 909	335	487	744	872	1 471	769	16	69	110	206	368
\$30,000 to \$34,999.....	4 315	333	443	1 100	859	1 580	471	8	35	68	109	251
\$35,000 to \$49,999.....	1 705	120	176	513	386	510	92	6	24	7	8	47
\$50,000 or more.....	591	36	78	195	134	148	52	—	5	5	12	30
Median	\$16 345	\$18 592	\$19 396	\$20 578	\$15 954	\$13 788	\$9 126	\$5 895	\$10 784	\$9 782	\$9 551	\$8 944
Mean	\$18 134	\$19 897	\$21 214	\$22 002	\$17 930	\$15 841	\$11 049	\$8 738	\$13 566	\$11 996	\$11 185	\$10 700

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	28 255	25 568	1 336	1 351	10 852	4 417	2 259	1 566	986	768	519	337
Condominium housing units	32	21	11	—	69	18	5	11	9	16	10	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	20 568	18 923	766	879	4 811	2 597	999	435	328	240	44	168
15 to 24 years	496	341	19	136	738	273	177	92	81	53	6	56
25 to 34 years	3 942	3 530	120	292	1 572	807	328	193	132	68	—	44
35 to 44 years	4 066	3 777	82	207	1 761	479	159	30	12	28	6	47
45 to 64 years	8 502	7 985	352	165	1 034	687	183	35	45	50	13	21
65 years and over	3 562	3 290	193	79	706	351	152	85	58	41	19	—
Male householder, no wife present	1 876	1 566	144	166	1 808	578	273	345	228	212	116	56
15 to 24 years	68	57	5	6	268	65	42	79	19	49	—	14
25 to 34 years	245	143	24	78	477	158	74	86	58	82	13	6
35 to 44 years	282	227	19	36	180	89	15	35	16	25	—	—
45 to 64 years	573	516	34	23	440	146	27	107	70	40	18	32
65 years and over	708	623	62	23	443	120	115	38	65	16	85	4
Female householder, no husband present	5 811	5 079	426	306	4 233	1 242	987	786	430	316	359	113
15 to 24 years	47	19	—	28	503	82	160	126	75	45	—	15
25 to 34 years	199	162	9	28	728	248	169	104	93	75	—	39
35 to 44 years	356	288	24	44	385	191	51	79	16	24	10	14
45 to 64 years	1 920	1 681	132	107	969	276	273	156	92	78	71	23
65 years and over	3 289	2 929	261	99	1 648	445	334	321	154	94	278	22
Median age	53.7	53.9	61.0	37.7	43.5	42.6	42.2	42.7	43.3	36.6	70.9	34.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 899	1 582	63	254	3 676	1 284	613	600	386	399	190	204
1975 to 1978	5 122	4 381	198	543	3 330	1 279	830	447	287	251	161	75
1970 to 1974	4 593	4 043	151	399	1 580	677	283	255	146	70	107	42
1960 to 1969	6 562	6 154	261	147	1 214	545	308	144	116	24	61	16
1959 or earlier	10 079	9 408	663	8	1 052	632	225	120	51	24	—	—
ROOMS												
1 room	23	17	—	6	245	16	10	62	24	43	90	—
2 rooms	47	30	—	17	576	44	15	106	118	103	174	16
3 rooms	508	309	89	110	2 022	306	362	550	376	177	197	54
4 rooms	2 998	2 215	208	575	2 641	746	612	569	267	282	34	131
5 rooms	6 769	5 978	342	449	2 115	1 002	529	164	161	143	15	101
6 rooms	9 359	8 739	487	133	2 320	1 521	631	80	35	14	9	30
7 or more rooms	8 551	8 280	210	61	933	782	100	35	5	6	—	5
Median	5.9	6.0	5.6	4.4	4.5	5.6	4.7	3.6	3.4	3.7	2.5	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	27 620	25 016	1 263	1 341	10 306	4 161	2 175	1 489	951	715	494	321
0.50 or less	18 271	16 725	898	648	6 715	2 504	1 507	1 041	633	470	388	172
0.51 to 1.00	8 890	7 917	346	627	3 396	1 578	642	405	302	233	106	130
1.01 to 1.50	433	354	13	66	169	73	26	24	15	12	—	19
1.51 or more	26	20	6	—	26	6	—	19	1	—	—	—
Lacking complete plumbing for exclusive use	635	552	73	10	546	256	84	77	35	53	25	16
0.50 or less	415	362	47	6	325	170	66	49	9	21	6	4
0.51 to 1.00	197	167	26	4	173	52	18	23	19	30	19	12
1.01 to 1.50	16	16	—	—	34	25	—	—	7	2	—	—
1.51 or more	7	7	—	—	14	9	—	5	—	—	—	—
BEDROOMS												
None	23	17	—	6	291	28	10	84	31	48	90	—
1	976	699	177	100	3 336	558	639	835	550	306	373	75
2	7 573	6 331	505	737	3 725	1 418	898	540	323	337	32	177
3	15 164	14 150	544	470	2 939	1 918	649	104	82	77	24	85
4	3 852	3 746	73	33	467	407	57	3	—	—	—	—
5 or more	667	625	37	5	94	88	6	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 307	2 836	209	262	3 120	961	581	572	322	220	347	117
\$5,000 to \$9,999	4 938	4 341	316	281	2 739	1 034	628	400	294	212	115	56
\$10,000 to \$12,499	2 311	2 025	117	169	1 189	485	327	153	97	73	19	35
\$12,500 to \$14,999	2 202	1 931	132	139	884	368	159	121	115	67	22	32
\$15,000 to \$19,999	4 977	4 521	200	256	1 536	793	353	186	63	72	10	59
\$20,000 to \$24,999	3 909	3 615	159	135	1 102	398	110	102	64	64	—	31
\$25,000 to \$34,999	4 315	4 076	153	86	471	280	90	31	11	46	6	7
\$35,000 to \$49,999	1 705	1 658	30	17	92	58	11	—	9	14	—	—
\$50,000 or more	591	565	20	6	52	40	—	1	11	—	—	—
Median	\$16 345	\$16 771	\$12 992	\$11 960	\$9 126	\$11 101	\$9 202	\$7 465	\$7 977	\$8 537	\$4 280	\$7 750
Mean	\$18 134	\$18 570	\$15 112	\$12 880	\$11 049	\$13 072	\$10 414	\$9 012	\$9 874	\$11 090	\$5 381	\$10 314
SELECTED CHARACTERISTICS												
Heating equipment	28 245	25 564	1 336	1 345	10 847	4 412	2 259	1 566	986	768	519	337
Steam or hot water system	6 811	6 314	487	10	3 473	883	774	755	530	323	205	3
Central warm-air furnace or electric heat pump	12 740	11 495	399	846	3 398	1 738	526	274	217	257	177	209
Other built-in electric units	3 411	3 271	65	75	787	197	81	127	119	121	107	35
Floor, wall, or pipeless furnace	807	699	77	31	457	245	141	34	14	11	10	2
Other means	4 476	3 785	308	383	2 732	1 349	737	376	106	56	20	88
Air conditioning	11 438	10 434	473	531	3 201	1 236	627	381	341	351	172	93
Central system	2 286	2 066	50	170	609	122	24	27	123	259	63	11
Vehicles available	25 846	23 464	1 147	1 235	7 757	3 477	1 630	970	607	569	216	288
1	9 055	7 987	547	521	4 830	1 869	1 059	716	424	389	190	183
2 or more	16 791	15 477	600	714	2 927	1 608	571	254	183	180	26	105
House heating fuel	28 245	25 564	1 336	1 345	10 847	4 412	2 259	1 566	986	768	519	337
Utility gas	13 564	12 614	922	28	7 240	2 789	1 773	1 271	686	420	275	26
Bottled, tank, or LP gas	232	163	—	69	126	30	19	17	38	15	7	—
Electricity	4 110	3 868	75	167	1 239	268	122	132	193	253	212	59
Fuel oil, kerosene, etc.	6 158	5 055	168	935	1 281	656	157	92	51	60	25	240
Other	4 181	3 864	171	146	961	669	188	54	18	20	—	12
Water heating fuel	28 044	25 313	1 336	1 345	10 701	4 288	2 251	1 566	986	768	513	329
Utility gas	12 859	11 903	939	17	6 891	2 596	1 702	1 180	695	421	273	24
Bottled, tank, or LP gas	525	458	18	49	171	57	48	34	25	3	—	4
Electricity	14 145	12 556	358	1 231	3 378	1 549	425	325	247	310	228	294
Fuel oil, kerosene, etc.	293	241	13	39	175	23	61	27	19	26	12	7
Other	222	205	8	9	86	63	15	—	—	8	—	—
Family householder	23 019	21 044	923	1 052	6 456	3 295	1 373	676	463	347	66	236
With own children under 18 years	10 361	9 449	295	617	3 469	1 884	715	316	195	171	15	173
With own children under 6 years	3 597	3 186	91	320	1 907	915	437	198	141	112	—	104
Female householder, no husband present	1 959	1 706	127	126	1 460	589	348	209	119	105	22	68
With own children under 18 years	619	510	39	70	946	391	223	120	61	79	9	63
With own children under 6 years	105	82	3	20	395	130	125	51	32	35	—	22
Nonfamily householder	5 236	4 524	413	299	4 396	1 122	886	890	523	421	453	101
Income in 1979 below poverty level	2 718	2 293	156	269	2 761	936	521	510	286	198	203	107
Percent below poverty level	9.6	9.0	11.7	19.9	25.4	21.2	23.1	32.6	29.0	25.8	39.1	31.8

Table A — 9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	28 255	5 013	9 318	5 247	4 867	2 512	897	292	109	2.48	79 843
Nonrelatives present	481	—	161	146	86	53	30	5	—	3.04	1 638
ROOMS											
1 to 3 rooms	578	241	252	67	6	12	—	—	—	1.69	1 049
4 rooms	2 998	998	1 231	436	253	55	25	—	—	1.91	6 186
5 rooms	6 769	1 246	2 500	1 316	1 016	495	125	55	16	2.36	18 102
6 rooms	9 359	1 629	3 103	1 689	1 689	876	252	94	27	2.48	26 198
7 rooms	4 261	437	1 172	927	926	530	190	59	20	3.06	13 638
8 or more rooms	4 290	462	1 060	812	977	544	305	84	46	3.27	14 670
Median	5.9	5.5	5.7	6.0	6.2	6.3	6.7	6.5	7.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	27 620	4 799	9 130	5 158	4 800	2 457	883	284	109	2.49	78 293
1.00 or less	27 161	4 799	9 125	5 140	4 794	2 404	738	139	22	2.46	75 314
1.01 to 1.50	433	—	—	18	6	48	145	145	71	6.50	2 787
1.51 or more	26	—	5	—	—	5	—	—	16	7.77	192
Lacking complete plumbing for exclusive use	635	214	188	89	67	55	14	8	—	2.05	1 550
1.00 or less	612	214	188	89	67	41	9	4	—	1.99	1 430
1.01 to 1.50	16	—	—	—	—	7	5	4	—	5.70	92
1.51 or more	7	—	—	—	—	7	—	—	—	5.00	28
UNITS IN STRUCTURE											
1, detached or attached	25 568	4 339	8 487	4 713	4 492	2 314	871	254	98	2.50	71 694
2 or more	1 336	400	441	217	163	82	10	12	11	2.11	4 108
Mobile home or trailer, etc.	1 351	274	390	317	212	116	16	26	—	2.54	4 041
VALUE											
Specified owner-occupied housing units	22 796	3 798	7 504	4 259	4 134	2 054	734	224	89	2.52	63 212
Less than \$10,000	1 655	505	526	227	190	151	39	12	5	2.11	3 863
\$10,000 to \$19,999	4 011	947	1 412	642	518	285	141	46	20	2.25	9 844
\$20,000 to \$29,999	4 896	925	1 715	850	788	412	127	70	9	2.39	12 569
\$30,000 to \$39,999	4 407	679	1 398	779	945	421	146	25	14	2.66	12 239
\$40,000 to \$49,999	3 116	383	983	670	659	292	104	11	14	2.79	9 450
\$50,000 to \$59,999	2 000	199	643	426	399	228	87	9	9	2.87	6 325
\$60,000 to \$79,999	2 018	122	657	526	425	180	69	32	7	2.94	6 438
\$80,000 to \$99,999	445	23	108	93	138	55	15	6	7	3.48	1 502
\$100,000 to \$149,999	194	10	51	37	67	13	6	4	4	3.47	751
\$150,000 or more	54	5	11	9	5	17	—	7	—	3.90	231
Median	\$31 700	\$25 200	\$30 600	\$34 800	\$35 500	\$34 600	\$33 600	\$25 900	\$33 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	28 255	5 013	9 318	5 247	4 867	2 512	897	292	109	2.48	79 843
Median income	\$16 345	\$5 708	\$14 922	\$20 027	\$21 065	\$19 744	\$20 736	\$19 545	\$23 194	...	...
Median selected monthly owner costs as percentage of household income	14.3	22.5	12.6	12.9	13.9	15.6	14.1	13.9	12.0	...	...
With a mortgage	17.3	27.4	17.3	16.6	16.4	18.4	16.7	15.9	20.9	...	...
Not mortgaged	11.2	21.8	10.2	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	2 718	1 221	508	270	325	262	77	37	18	1.77	...
Median income	\$3 364	\$2 912	\$3 156	\$3 606	\$4 899	\$4 740	\$6 856	\$7 583	\$6 500	...	...
Median selected monthly owner costs as percentage of household income	45.3	46.7	37.9	49.1	46.5	50+	40.0	20.2	14.3	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	23.8	—	...	...
Not mortgaged	40.1	44.4	32.8	37.0	23.2	34.8	18.1	18.2	14.3	...	...
Renter-occupied housing units	10 852	3 967	3 163	1 722	1 145	513	243	66	33	1.96	24 809
Nonrelatives present	546	—	316	141	40	23	7	5	14	2.36	1 473
ROOMS											
1 room	245	217	28	—	—	—	—	—	—	1.06	278
2 rooms	576	503	67	6	—	—	—	—	—	1.07	673
3 rooms	2 022	1 378	506	123	14	1	—	—	—	1.23	2 789
4 rooms	2 641	976	956	477	177	35	13	—	7	1.86	5 306
5 rooms	2 115	384	700	463	335	150	75	4	4	2.46	5 905
6 rooms	2 320	383	656	429	463	212	136	41	—	2.78	7 075
7 or more rooms	933	126	250	224	156	115	19	21	22	2.90	2 783
Median	4.5	3.4	4.5	5.1	5.6	5.8	5.7	6.2	6.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	10 306	3 681	3 036	1 661	1 116	494	238	51	29	1.98	23 688
1.00 or less	10 111	3 681	3 018	1 655	1 102	472	155	21	7	1.96	22 696
1.01 to 1.50	169	—	—	6	14	21	83	30	15	6.02	901
1.51 or more	26	—	18	—	—	1	—	—	7	2.22	91
Lacking complete plumbing for exclusive use	546	286	127	61	29	19	5	15	4	1.45	1 121
1.00 or less	498	286	117	61	29	5	—	—	—	1.37	839
1.01 to 1.50	34	—	—	—	—	14	5	15	—	6.10	204
1.51 or more	14	—	10	—	—	—	—	—	4	2.20	78
UNITS IN STRUCTURE											
1, detached or attached	4 417	990	1 242	917	697	374	124	47	26	2.48	12 339
2	2 259	809	717	345	223	83	63	19	—	1.95	5 031
3 and 4	1 566	809	439	199	73	24	15	—	7	1.47	2 779
5 to 9	986	454	371	88	46	17	10	—	—	1.61	1 765
10 to 49	768	372	240	77	58	9	12	—	—	1.55	1 407
50 or more	519	453	60	—	—	6	—	—	—	1.07	590
Mobile home or trailer, etc.	337	80	94	96	48	—	19	—	—	2.44	898
GROSS RENT											
Specified renter-occupied housing units	10 228	3 866	2 999	1 578	1 041	445	220	46	33	1.92	22 901
Less than \$100	1 263	947	182	71	23	33	7	—	—	1.17	1 825
\$100 to \$149	2 556	1 139	739	335	219	72	48	4	—	1.69	5 197
\$150 to \$199	2 753	876	935	459	298	100	69	5	11	2.04	6 403
\$200 to \$249	1 698	434	585	308	217	86	45	16	7	2.21	4 223
\$250 to \$299	673	95	177	204	115	55	16	11	—	2.82	1 890
\$300 to \$349	344	53	90	81	67	35	18	—	—	2.86	994
\$350 to \$399	108	21	64	—	12	5	6	—	—	2.02	265
\$400 to \$499	39	5	—	5	—	16	—	5	8	5.09	155
\$500 or more	36	—	—	12	—	6	—	—	7	4.67	148
No cash rent	758	296	222	103	90	37	5	—	—	1.87	1 801
Median	\$165	\$136	\$174	\$184	\$191	\$200	\$192	\$242	\$245	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	10 852	3 967	3 163	1 722	1 145	513	243	66	33	1.96	24 809
Median income	\$9 126	\$5 132	\$10 470	\$11 541	\$12 347	\$12 517	\$12 463	\$17 794	\$15 536	...	...
Median gross rent as percentage of household income	22.0	25.7	19.4	19.5	18.9	21.6	19.9	18.8	18.9	...	...
Income in 1979 below poverty level	2 761	1 190	544	483	289	142	88	11	14	1.85	...
Median income	\$3 207	\$2 661	\$3 299	\$3 362	\$4 638	\$4 657	\$7 500	\$3 750	\$15 000	...	...
Median gross rent as percentage of household income	50+	49.3	50+	50+	50+	36.9	40.5	27.5	30.0	...	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA		Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age			
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over						
Owner-occupied housing units																	
PERSONS IN UNIT																	
1 person	5 013	—	—	—	—	—	50	170	147	353	519	16	63	63	1 013	2 619	69.0
2 persons	9 318	190	590	3 366	2 759	—	7	43	60	144	111	11	30	70	521	451	60.4
3 persons	5 247	171	1 056	601	544	2 759	11	19	40	42	49	5	51	122	195	118	50.0
4 persons	4 867	108	1 361	581	1 770	1 770	—	6	22	19	6	15	32	61	108	62	40.1
5 persons	2 512	19	730	867	57	57	—	7	12	15	11	—	23	23	49	11	39.9
6 or more persons	1 298	—	205	651	310	32	1.18	1.22	1.46	1.31	1.18	2.18	2.63	17	34	28	41.7
Median	2.48	2.84	3.74	4.17	2.63	2.15	97	416	535	925	1 036	105	563	1 088	1 45	1 13	—
Total persons	79 843	1 434	14 234	17 473	8 540	8 540	—	—	—	—	—	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	27 620	496	3 881	4 055	8 371	3 466	68	228	275	546	604	47	199	356	1 840	3 188	53.4
1.01 or more persons per room	439	6	113	209	131	96	—	—	—	—	—	—	6	—	9	10	40.4
Lacking complete plumbing for exclusive use	635	—	—	—	—	—	—	17	7	27	104	—	—	—	80	101	63.7
1.01 or more persons per room	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	47.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage	22 796	331	3 292	3 416	7 023	2 888	51	121	175	430	505	19	142	267	1 532	2 604	53.6
Less than 15 percent	10 624	299	2 894	2 614	3 154	2 93	50	74	122	123	39	11	123	162	469	189	41.3
15 to 19 percent	4 187	40	813	1 208	1 801	644	7	17	55	24	—	—	—	20	175	62	44.5
20 to 24 percent	2 414	64	716	612	678	93	—	16	40	19	—	—	18	25	91	13	40.6
25 to 29 percent	1 417	72	589	276	263	25	6	15	7	5	—	—	10	14	34	6	35.2
30 to 34 percent	841	65	384	171	108	22	—	—	—	—	—	—	10	11	34	6	34.0
35 percent or more	515	37	159	100	103	27	—	11	8	6	9	—	16	14	20	6	36.9
Not computed	1 196	31	221	241	194	82	31	2	7	28	23	—	61	48	135	92	42.6
Median	15.4	23.9	19.4	15.8	13.9	21.9	39.3	21.3	15.7	18.4	40.0	10	35.8	24.1	22.5	32.9	36.7
Not mortgaged																	
Less than 10 percent	12 172	32	398	802	3 849	2 595	—	—	—	—	—	—	—	—	—	—	—
10 to 14 percent	5 444	24	200	522	2 753	978	1	22	44	170	130	—	9	42	200	298	58.1
15 to 19 percent	2 455	3	104	141	660	890	—	13	3	56	106	—	—	31	127	432	68.7
20 to 24 percent	1 449	22	77	27	180	427	—	7	—	40	106	—	—	12	74	338	70.6
25 to 29 percent	796	5	27	98	170	105	—	5	—	6	—	—	—	—	93	206	68.4
30 to 34 percent	498	—	5	6	61	92	—	—	—	21	26	—	5	—	52	72.5	68.6
35 percent or more	381	—	31	19	108	61	—	—	6	—	—	—	5	—	231	547	69.6
Not computed	1 060	—	—	—	—	—	—	—	—	—	—	—	—	—	3	24	—
Median	89	—	—	—	—	11.8	—	—	—	—	21	—	—	—	23	24	—
10 percent or more	11.2	10	10	10	10	11.9	10	10.6	10	10	14.4	—	30.5	16.1	17.2	22.1	—
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	3 967	—	—	—	—	—	145	352	121	349	398	197	264	86	618	1 437	63.3
2 persons	3 163	346	385	119	552	594	98	71	21	74	35	175	188	103	220	182	47.6
3 persons	1 722	266	519	111	222	266	17	33	29	17	7	103	148	114	59	10	31.4
4 persons	1 145	101	370	253	158	26	7	21	6	—	—	21	91	39	33	12	34.2
5 persons	513	18	177	169	57	4	1	—	3	—	—	—	31	36	14	—	36.6
6 or more persons	342	45	121	109	34	8	—	—	—	—	—	7	6	7	25	7	37.7
Median	1.96	2.59	3.27	4.09	2.44	2.09	1.42	1.18	1.24	1.13	1.06	1.81	2.03	2.53	1.28	1.07	—
Total persons	24 809	2 100	5 262	3 266	3 080	1 551	428	660	281	570	509	947	1 609	1 078	1 524	1 944	—
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	10 306	712	1 519	713	1 018	674	244	435	158	346	410	470	725	382	936	1 564	43.3
1.01 or more persons per room	195	7	40	54	12	8	1	—	—	—	—	30	12	12	32	7	32.0
Lacking complete plumbing for exclusive use	546	26	53	48	16	32	24	42	22	94	33	33	3	3	33	84	49.0
1.01 or more persons per room	48	—	21	22	—	—	—	—	—	—	—	5	—	—	—	—	34.2
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	10 228	2 442	1 458	658	920	634	268	469	167	427	423	493	718	362	923	1 601	43.3
15 to 19 percent	2 442	303	520	303	362	133	78	178	74	143	37	45	88	68	98	120	37.3
20 to 24 percent	1 739	121	338	105	739	112	21	137	34	53	83	56	107	31	191	177	39.9
25 to 29 percent	1 235	61	142	73	72	83	52	57	26	17	67	24	59	85	110	228	44.7
30 to 34 percent	918	69	108	38	49	41	18	20	21	17	72	24	59	52	66	225	52.6
35 to 49 percent	—	44	49	5	58	41	28	—	—	32	14	29	51	25	66	135	53.8
50 percent or more	1 053	74	91	29	39	96	39	38	5	51	54	61	63	15	94	290	58.8
Not computed	1 393	85	114	39	9	44	25	13	2	28	46	205	232	61	242	248	37.0
Median	871	58	96	66	148	44	7	26	5	46	50	28	37	25	57	178	51.5
Total persons	22.0	20.7	17.4	14.9	15.7	23.0	23.0	16.6	16.0	19.2	25.0	43.1	30.5	24.1	27.6	29.1	—

Table A — 11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	5 013	1 239	50	170	147	353	519	3 774	16	63	63	1 013	2 619
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 799	1 142	50	153	147	326	466	3 657	16	63	63	983	2 532
Lacking complete plumbing for exclusive use	214	97	—	17	—	27	53	117	—	—	—	30	87
UNITS IN STRUCTURE													
1, detached or attached	4 339	1 035	44	102	128	318	443	3 304	6	51	60	870	2 317
2 or more	400	102	—	14	7	24	57	298	—	6	3	74	215
Mobile home or trailer, etc.	274	102	6	54	12	11	19	172	10	6	—	69	87
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 192	282	6	26	18	60	172	1 910	6	—	17	410	1 477
\$5,000 to \$9,999	1 589	381	13	36	3	78	251	1 208	5	12	25	289	877
\$10,000 to \$12,499	333	131	11	33	6	40	41	202	5	33	—	90	74
\$12,500 to \$14,999	254	67	12	25	1	17	12	187	—	18	3	86	80
\$15,000 to \$19,999	323	153	6	18	45	71	13	170	—	—	11	71	88
\$20,000 to \$24,999	157	102	2	19	40	34	7	55	—	—	—	44	11
\$25,000 to \$34,999	105	72	—	7	17	36	12	33	—	—	7	23	3
\$35,000 to \$49,999	34	28	—	—	5	17	6	6	—	—	—	—	6
\$50,000 or more	26	23	—	6	12	—	5	3	—	—	—	—	3
Median	\$5 708	\$8 934	\$11 364	\$11 742	\$20 048	\$12 406	\$6 151	\$4 962	\$6 000	\$11 477	\$8 807	\$6 395	\$4 662
Mean	\$8 066	\$12 766	\$11 213	\$13 267	\$26 233	\$14 223	\$7 947	\$6 523	\$5 381	\$10 827	\$10 847	\$7 980	\$5 759
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	3 798	854	38	86	102	261	367	2 944	6	31	60	789	2 058
With a mortgage	538	230	38	44	63	55	30	308	6	31	25	127	119
Less than \$200	224	66	—	22	7	14	23	158	—	—	—	90	68
\$200 to \$249	83	38	11	—	8	12	7	45	6	12	5	10	12
\$250 to \$299	109	61	2	10	24	25	—	48	—	14	—	8	26
\$300 to \$349	52	23	14	—	5	4	—	29	—	—	14	2	13
\$350 to \$399	35	19	5	7	7	—	—	16	—	5	6	5	—
\$400 to \$499	11	11	6	5	—	—	—	—	—	—	—	—	—
\$500 to \$599	24	12	—	—	12	—	—	12	—	—	—	12	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$227	\$259	\$321	\$225	\$284	\$253	\$156	\$197	\$225	\$263	\$327	\$170	\$185
Not mortgaged	3 260	624	—	42	39	206	337	2 636	—	—	35	662	1 939
Less than \$50	160	79	—	—	5	27	47	81	—	—	—	10	71
\$50 to \$74	465	129	—	16	6	44	63	336	—	—	9	55	272
\$75 to \$99	894	178	—	8	14	53	103	716	—	—	13	166	537
\$100 to \$124	772	93	—	5	—	36	52	679	—	—	7	172	500
\$125 to \$149	512	72	—	—	5	27	40	440	—	—	6	113	321
\$150 to \$199	342	56	—	13	9	7	27	286	—	—	—	107	179
\$200 to \$249	78	—	—	—	—	—	—	78	—	—	—	29	49
\$250 or more	37	17	—	—	—	12	5	20	—	—	—	10	10
Median	\$104	\$90	—	\$91	\$90	\$90	\$89	\$107	—	—	\$91	\$115	\$104
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	22.5	14.7	44.5	16.7	13.9	12.0	15.3	25.5	—	31.3	15.7	25.9	25.6
With a mortgage	27.4	23.7	44.5	22.0	17.2	23.0	45.0	33.5	—	31.3	17.0	28.2	43.0
Not mortgaged	21.8	12.3	—	10—	10—	10—	14.7	25.0	—	—	15.0	25.7	25.1
Income in 1979 below poverty level	1 221	169	—	21	13	37	98	1 052	6	—	10	319	717
Percent below poverty level	24.4	13.6	—	12.4	8.8	10.5	18.9	27.9	37.5	—	15.9	31.5	27.4
Renter-occupied housing units	3 967	1 365	145	352	121	349	398	2 602	197	264	86	618	1 437
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 681	1 191	137	324	110	255	365	2 490	185	264	86	586	1 369
Lacking complete plumbing for exclusive use	286	174	8	28	11	94	33	112	12	—	—	32	68
UNITS IN STRUCTURE													
1, detached or attached	990	373	36	103	50	91	93	617	23	80	23	132	359
2	809	218	14	67	4	27	106	591	42	61	11	188	289
3 and 4	809	279	53	54	32	102	38	530	58	41	31	109	291
5 to 9	454	183	6	45	10	64	58	271	44	43	—	66	118
10 to 49	372	161	29	64	25	29	14	211	30	31	10	60	80
50 or more	453	116	—	13	—	18	85	337	—	—	6	53	278
Mobile home or trailer, etc.	80	35	7	6	—	18	4	45	—	8	5	10	22
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 948	436	44	31	11	131	219	1 512	87	51	13	363	998
\$5,000 to \$9,999	995	335	49	57	20	84	125	660	64	70	27	140	359
\$10,000 to \$12,499	301	155	23	58	10	33	31	146	35	34	16	36	25
\$12,500 to \$14,999	247	147	10	74	14	42	7	100	6	56	—	33	5
\$15,000 to \$19,999	309	188	7	86	49	40	6	121	—	44	26	38	13
\$20,000 to \$24,999	104	61	5	36	6	14	—	43	5	9	4	—	25
\$25,000 to \$34,999	51	31	7	10	6	5	3	20	—	—	—	8	12
\$35,000 to \$49,999	7	7	—	—	5	—	2	—	—	—	—	—	—
\$50,000 or more	5	5	—	—	—	—	5	—	—	—	—	—	—
Median	\$5 132	\$8 230	\$7 036	\$13 514	\$15 372	\$7 530	\$4 704	\$4 507	\$5 991	\$10 809	\$10 469	\$4 211	\$4 169
Mean	\$7 349	\$9 945	\$8 940	\$12 988	\$14 960	\$8 656	\$7 226	\$5 988	\$6 044	\$10 033	\$10 792	\$5 813	\$5 024
GROSS RENT													
Specified renter-occupied housing units	3 866	1 342	145	349	121	349	378	2 524	197	264	86	583	1 394
Less than \$100	947	303	3	21	26	132	121	644	16	11	—	114	503
\$100 to \$149	1 139	379	38	109	40	102	90	760	55	56	28	222	399
\$150 to \$199	876	299	55	104	24	41	75	577	72	117	43	132	213
\$200 to \$249	434	192	45	55	26	36	30	242	32	43	11	60	96
\$250 to \$299	95	37	—	32	5	—	—	58	9	22	—	7	20
\$300 to \$349	53	32	4	—	—	11	17	21	—	—	—	10	11
\$350 to \$399	21	8	—	8	—	—	—	13	—	7	—	6	—
\$400 to \$499	5	5	—	—	—	—	5	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	296	87	—	20	—	27	40	209	13	8	4	32	152
Median	\$136	\$145	\$177	\$166	\$146	\$107	\$123	\$132	\$156	\$169	\$161	\$131	\$115
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	25.7	20.1	25.5	16.0	15.1	19.7	25.8	29.2	35.0	22.9	20.0	32.1	29.8
Income in 1979 below poverty level	1 190	252	7	26	11	112	96	938	74	51	13	290	510
Percent below poverty level	30.0	18.5	4.8	7.4	9.1	32.1	24.1	36.0	37.6	19.3	15.1	46.9	35.5

Table A — 12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
Vacant for sale only housing units -----					Vacant for rent housing units -----				
ROOMS	Total	Less than 2 months	2 up to 6 months	6 or more months	ROOMS	Total	Less than 2 months	2 up to 6 months	6 or more months
1 to 3 rooms -----	58	12	—	46	1 room -----	61	29	18	14
4 rooms -----	23	3	9	11	2 rooms -----	44	33	—	11
5 rooms -----	27	10	11	6	3 rooms -----	206	70	49	87
6 rooms -----	79	15	29	35	4 rooms -----	265	36	107	122
7 rooms -----	52	—	11	41	5 rooms -----	80	17	31	32
8 or more rooms -----	66	6	35	25	6 rooms -----	133	7	46	80
Median -----	6.1	5.3	6.4	6.0	7 or more rooms -----	44	7	14	23
					Median -----	3.9	3.0	4.1	4.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	290	43	95	152	Complete plumbing for exclusive use -----	761	188	239	334
Lacking complete plumbing for exclusive use -----	15	3	—	12	Lacking complete plumbing for exclusive use -----	72	11	26	35
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	—	—	—	—
1 -----	46	1	—	45	1 -----	61	29	18	14
2 -----	68	26	24	18	2 -----	304	100	72	132
3 -----	124	15	44	65	3 -----	305	52	129	124
4 -----	67	4	27	36	4 -----	123	12	30	81
5 or more -----	—	—	—	—	5 or more -----	26	6	8	12
						14	—	8	6
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	33	18	15	—	1975 to March 1980 -----	28	14	2	12
1970 to 1974 -----	12	—	8	4	1970 to 1974 -----	31	7	16	8
1960 to 1969 -----	50	—	24	26	1960 to 1969 -----	48	—	31	17
1950 to 1959 -----	20	11	9	—	1950 to 1959 -----	22	—	22	—
1940 to 1949 -----	42	3	17	22	1940 to 1949 -----	86	35	29	22
1939 or earlier -----	148	14	22	112	1939 or earlier -----	618	143	165	310
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	216	29	73	114	1, detached or attached -----	273	39	92	142
2 or more -----	58	5	14	39	2 -----	174	43	63	68
Mobile home or trailer -----	31	12	8	11	3 and 4 -----	77	35	8	34
HEATING EQUIPMENT					HEATING EQUIPMENT				
Central heating system -----	237	45	88	104	5 to 9 -----	72	7	28	37
Other means -----	64	1	7	56	10 to 49 -----	110	55	27	28
None -----	4	—	—	4	50 or more -----	80	6	18	56
PRICE ASKED					PRICE ASKED				
Specified vacant for sale only housing units -----	216	29	73	114	Specified vacant for rent housing units -----	820	195	265	360
Less than \$10,000 -----	23	3	4	16	Less than \$100 -----	314	40	88	186
\$10,000 to \$19,999 -----	48	—	17	31	\$100 to \$149 -----	261	101	76	84
\$20,000 to \$29,999 -----	51	4	3	44	\$150 to \$199 -----	146	26	83	37
\$30,000 to \$39,999 -----	13	—	7	6	\$200 to \$249 -----	92	28	18	46
\$40,000 to \$49,999 -----	18	12	—	6	\$250 to \$299 -----	7	—	—	7
\$50,000 to \$59,999 -----	7	4	3	—	\$300 to \$399 -----	—	—	—	—
\$60,000 to \$79,999 -----	56	6	39	11	\$400 or more -----	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	Median -----	\$118	\$124	\$126	\$97
\$100,000 or more -----	—	—	—	—					
Median -----	\$27 500	\$44 200	\$60 400	\$21 100					

Table A — 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total -----	216	23	99	31	63	—	27 500	820	314	407	99	—	—	118
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	201	16	91	31	63	—	28 800	748	274	393	81	—	—	119
Lacking complete plumbing for exclusive use -----	15	7	8	—	—	—	15 200	72	40	14	18	—	—	78
BEDROOMS														
None -----	—	—	—	—	—	—	—	61	35	26	—	—	—	91
1 -----	6	6	—	—	—	—	10 000	304	90	198	16	—	—	118
2 -----	35	7	19	3	6	—	13 500	305	132	133	40	—	—	120
3 -----	108	—	65	25	18	—	25 300	110	35	32	43	—	—	157
4 -----	67	10	15	3	39	—	60 300	26	16	10	—	—	—	85
5 or more -----	—	—	—	—	—	—	—	14	6	8	—	—	—	151
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	21	—	—	6	15	—	62 000	28	—	5	23	—	—	216
1970 to 1974 -----	—	—	—	—	—	—	—	31	8	9	14	—	—	168
1960 to 1969 -----	34	—	8	—	26	—	63 000	39	14	14	11	—	—	109
1950 to 1959 -----	20	—	4	3	13	—	53 800	22	6	16	—	—	—	134
1940 to 1949 -----	42	4	31	7	—	—	15 500	82	30	41	11	—	—	126
1939 or earlier -----	99	19	56	15	9	—	22 300	618	256	322	40	—	—	109
UNITS IN STRUCTURE														
1 detached or attached -----	216	23	99	31	63	—	27 500	260	126	108	26	—	—	103
2 or more -----	...	...	...	...	...	...	...	513	175	279	59	—	—	120
Mobile home or trailer -----	...	...	...	...	...	...	...	47	13	20	14	—	—	129

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Cumberland city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	5 397	409	1 302	1 253	1 116	556	319	274	76	66	26	27 100	32 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 648	186	819	842	762	419	264	206	64	60	26	29 600	34 700
15 to 24 years	45	—	14	7	13	6	5	—	—	—	—	31 300	30 900
25 to 34 years	690	29	120	188	174	65	57	38	12	7	—	30 400	33 900
35 to 44 years	493	14	123	112	85	39	19	74	7	13	7	27 400	39 500
45 to 64 years	1 656	71	289	399	375	250	104	77	45	27	19	31 900	36 800
65 years and over	764	72	273	136	115	59	79	17	13	—	—	21 900	28 100
Male householder, no wife present	378	54	109	64	82	25	7	31	—	6	—	24 600	28 800
15 to 24 years	10	—	—	—	10	—	—	—	—	—	—	35 000	35 000
25 to 34 years	41	8	7	20	—	—	—	6	—	—	—	21 500	24 800
35 to 44 years	36	—	6	7	9	7	7	—	—	—	—	32 800	34 900
45 to 64 years	113	16	23	17	25	13	—	19	—	—	—	30 200	33 900
65 years and over	178	30	73	20	38	5	—	6	—	6	—	16 100	25 000
Female householder, no husband present	1 371	169	374	347	272	112	48	37	12	—	—	24 200	26 200
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	39	9	11	12	3	—	4	—	—	—	—	17 400	22 000
35 to 44 years	72	12	14	20	12	14	—	—	—	—	—	21 900	25 100
45 to 64 years	364	28	105	96	80	31	6	12	6	—	—	24 200	27 100
65 years and over	896	120	244	219	177	67	38	25	6	—	—	24 800	26 000
Median age	57.3	68.6	62.8	54.8	56.8	56.0	57.3	47.2	53.8	53.2	52.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	249	17	48	85	70	11	—	13	—	5	—	27 300	29 300
1975 to 1978	978	44	236	210	196	100	64	66	22	33	7	29 900	36 800
1970 to 1974	638	37	151	169	118	76	34	58	5	6	12	27 100	33 900
1960 to 1969	1 434	51	289	318	290	239	90	85	43	22	7	32 000	36 600
1959 or earlier	2 098	260	578	471	442	130	129	82	6	—	—	24 900	26 700
ROOMS													
1 to 3 rooms	52	31	6	15	—	—	—	—	—	—	—	10000—	13 100
4 rooms	398	44	140	109	72	19	7	7	—	—	—	21 600	23 500
5 rooms	996	45	220	272	249	111	63	29	7	—	—	27 900	29 800
6 rooms	2 302	215	666	588	451	240	84	58	—	—	—	24 800	26 600
7 rooms	806	47	130	157	191	102	62	79	26	12	—	33 200	37 200
8 or more rooms	843	27	140	112	153	84	103	101	43	54	26	39 300	50 500
Median	6.0	5.9	5.9	5.9	6.0	6.1	6.6	7.0	7.7	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	82	18	20	32	—	12	—	—	—	—	—	20 800	21 500
2	1 351	129	408	329	293	94	55	30	13	—	—	23 700	26 500
3	3 039	239	731	737	629	343	183	127	25	25	—	26 800	30 200
4	763	23	108	142	158	95	75	100	13	30	19	36 900	45 900
5 or more	162	—	35	13	36	12	6	17	25	11	7	39 400	55 900
YEAR STRUCTURE BUILT													
1975 to March 1980	73	—	—	—	5	4	15	20	10	12	7	77 300	91 700
1970 to 1974	92	7	—	7	26	7	4	17	5	14	5	44 300	65 400
1960 to 1969	674	5	22	86	132	161	106	99	31	18	14	46 800	51 500
1950 to 1959	495	9	67	73	169	102	44	25	6	—	—	36 000	36 200
1940 to 1949	507	27	93	134	149	53	35	10	6	—	—	29 900	30 600
1939 or earlier	3 556	361	1 120	953	635	229	115	103	18	22	—	22 500	26 100
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	594	123	240	82	80	39	23	7	—	—	—	16 600	21 300
\$5,000 to \$9,999	959	138	343	210	136	60	31	35	—	6	—	19 900	24 500
\$10,000 to \$12,499	456	52	141	113	102	20	21	7	—	—	—	22 700	24 500
\$12,500 to \$14,999	412	29	96	159	58	45	19	—	6	—	—	25 200	27 200
\$15,000 to \$19,999	895	47	228	220	250	78	53	13	6	—	—	28 100	29 000
\$20,000 to \$24,999	724	5	125	216	182	100	48	34	7	—	7	31 000	34 300
\$25,000 to \$34,999	855	15	110	181	216	146	78	92	11	6	—	35 100	38 400
\$35,000 to \$49,999	369	—	12	72	81	56	39	67	24	13	5	45 900	50 200
\$50,000 or more	133	—	7	—	11	12	7	19	22	41	14	87 000	96 900
Median	\$16 355	\$7 079	\$11 206	\$16 313	\$18 547	\$21 429	\$20 651	\$27 135	\$38 425	\$59 736	\$75000+	...	...
Mean	\$18 967	\$8 805	\$13 225	\$17 414	\$19 676	\$21 916	\$21 605	\$27 730	\$50 070	\$83 735	\$67 577	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	2 253	62	484	545	465	290	144	142	53	42	26	30 800	37 000
Less than 15 percent	894	15	152	219	192	131	43	65	29	36	12	33 500	41 000
15 to 19 percent	486	6	94	124	116	77	38	19	5	—	7	31 500	36 200
20 to 24 percent	314	6	68	107	59	42	13	13	6	—	—	28 200	31 600
25 to 29 percent	171	—	20	65	39	18	10	—	6	6	7	30 100	41 300
30 to 34 percent	107	10	31	6	13	5	25	10	7	—	—	35 400	37 900
35 percent or more	274	25	112	24	46	17	15	35	—	—	—	20 000	29 400
Not computed	7	—	7	—	—	—	—	—	—	—	—	16 300	16 300
Median	17.4	32.0	19.6	17.2	16.7	15.9	18.8	16.6	11.9	12.4	15.7	...	...
Not mortgaged	3 144	347	818	708	651	266	175	132	23	24	—	25 500	28 600
Less than 10 percent	1 236	61	263	266	328	126	72	89	13	18	—	30 700	33 500
10 to 14 percent	691	101	158	169	156	38	54	11	4	—	—	25 100	26 700
15 to 19 percent	404	41	133	125	44	38	10	7	6	—	—	21 700	24 800
20 to 24 percent	140	18	72	27	12	6	5	—	—	—	—	17 300	20 500
25 to 29 percent	178	24	53	26	37	18	7	13	—	—	—	21 200	27 400
30 to 34 percent	147	22	56	31	20	12	6	—	—	—	—	19 000	22 500
35 percent or more	327	80	74	64	48	22	21	12	—	6	—	22 700	26 100
Not computed	21	—	9	—	6	6	—	—	—	—	—	36 300	29 800
Median	12.4	16.4	14.5	12.6	10—	10.5	11.4	10—	10—	10—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	5 397	409	1 302	1 253	1 116	556	319	274	76	66	26	27 100	32 100
1.01 or more persons per room	51	13	21	9	8	—	—	—	—	—	—	18 500	18 100
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	5 397	409	1 302	1 253	1 116	556	319	274	76	66	26	27 100	32 100
Central heating system	4 887	270	1 069	1 151	1 091	550	314	274	76	66	26	29 400	33 800
Air conditioning	3 003	77	590	674	668	401	266	196	50	55	26	32 100	37 200
Central system	594	—	30	46	137	79	92	103	37	44	26	50 300	60 400
Income in 1979 below poverty level	377	90	160	44	32	21	23	7	—	—	—	14 800	20 600
Percent below poverty level	7.0	22.0	12.3	3.5	2.9	3.8	7.2	2.6	—	—	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Cumberland city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	4 431	657	1 107	1 333	746	247	137	38	5	9	152	164
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 640	69	307	532	400	125	87	30	—	9	81	187
15 to 24 years.....	266	12	40	113	58	7	27	—	—	5	4	184
25 to 34 years.....	450	19	75	175	116	45	20	—	—	—	—	187
35 to 44 years.....	236	5	46	61	72	27	12	—	—	4	9	201
45 to 64 years.....	392	23	65	95	96	35	10	24	—	—	44	195
65 years and over.....	296	10	81	88	58	11	18	6	—	—	24	174
Male householder, no wife present.....	762	172	232	161	116	11	27	8	5	—	30	144
15 to 24 years.....	97	—	46	19	27	5	—	—	—	—	—	154
25 to 34 years.....	158	15	47	44	29	6	9	8	—	—	—	171
35 to 44 years.....	54	6	19	17	8	—	4	—	—	—	—	173
45 to 64 years.....	210	76	72	23	28	—	5	—	—	—	6	112
65 years and over.....	243	75	48	58	24	—	9	—	5	—	24	141
Female householder, no husband present.....	2 029	416	568	640	230	111	23	—	—	—	41	151
15 to 24 years.....	200	12	34	103	28	17	—	—	—	—	6	170
25 to 34 years.....	349	45	68	142	52	31	6	—	—	—	5	170
35 to 44 years.....	132	7	35	40	22	28	—	—	—	—	—	171
45 to 64 years.....	487	68	158	169	68	14	10	—	—	—	—	155
65 years and over.....	861	284	273	186	60	21	7	—	—	—	30	124
Median age.....	51.5	66.9	59.1	42.2	39.4	36.9	38.2	54.2	67.5	24.5	66.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 355	123	250	418	310	139	66	22	—	9	18	182
1975 to 1978.....	1 372	178	307	490	239	58	45	16	5	—	34	172
1970 to 1974.....	746	156	210	201	97	30	19	—	—	—	33	148
1960 to 1969.....	623	157	202	158	74	13	—	—	—	—	19	135
1959 or earlier.....	335	43	138	66	26	7	7	—	—	—	48	143
ROOMS												
1 room.....	137	71	26	26	5	9	—	—	—	—	—	96
2 rooms.....	360	186	125	43	—	—	—	—	—	—	6	93
3 rooms.....	1 020	228	386	266	91	17	21	—	—	—	11	137
4 rooms.....	1 077	121	257	449	192	36	11	—	—	—	11	169
5 rooms.....	642	45	157	185	158	31	28	11	5	9	13	177
6 rooms.....	957	—	113	328	255	137	63	14	—	—	47	203
7 or more rooms.....	238	6	43	36	45	17	14	13	—	—	64	202
Median.....	4.1	2.8	3.6	4.2	5.0	5.7	5.6	6.1	5.0	5.0	6.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	4 431	657	1 107	1 333	746	247	137	38	5	9	152	164
Complete plumbing for exclusive use.....	4 329	610	1 073	1 325	740	247	137	38	5	9	145	165
0.50 or less.....	3 003	496	792	869	456	139	87	32	5	5	122	159
0.51 to 1.00.....	1 237	101	259	415	271	108	50	6	—	4	23	179
1.01 to 1.50.....	64	13	22	16	13	—	—	—	—	—	—	136
1.51 or more.....	25	—	—	25	—	—	—	—	—	—	—	171
Lacking complete plumbing for exclusive use.....	102	47	34	8	6	—	—	—	—	—	7	100
0.50 or less.....	46	9	16	8	6	—	—	—	—	—	7	107
0.51 to 1.00.....	56	38	18	—	—	—	—	—	—	—	—	66
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	1 233	359	305	345	94	72	26	—	—	4	28	137
Complete plumbing for exclusive use.....	1 198	331	305	345	94	72	26	—	—	4	21	139
1.01 or more persons per room.....	68	13	14	35	6	—	—	—	—	—	—	161
Lacking complete plumbing for exclusive use.....	35	28	—	—	—	—	—	—	—	—	7	66
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	154	83	31	26	5	9	—	—	—	—	—	90
1.....	1 794	452	641	445	180	20	16	5	—	5	30	131
2.....	1 290	97	255	532	249	62	55	19	5	—	16	179
3.....	1 078	25	175	318	284	142	56	14	—	4	60	199
4.....	97	—	5	5	28	14	10	—	—	—	35	225
5 or more.....	18	—	—	7	—	—	—	—	—	—	11	195
UNITS IN STRUCTURE												
1, detached or attached.....	1 405	37	251	409	336	152	84	26	—	5	105	195
2.....	876	49	269	318	141	44	24	6	—	—	25	167
3 and 4.....	832	151	331	206	114	11	6	—	—	—	13	143
5 to 9.....	632	140	137	227	85	20	12	6	5	—	—	156
10 to 49.....	307	42	65	110	55	20	11	—	—	4	—	167
50 or more.....	379	238	54	63	15	—	—	—	—	—	9	79
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	121	49	13	45	14	—	—	—	—	—	—	138
1970 to 1974.....	183	47	20	29	47	13	17	5	5	—	—	188
1960 to 1969.....	424	139	42	108	67	33	5	—	—	4	26	155
1950 to 1959.....	364	93	76	113	48	15	4	—	—	—	15	160
1940 to 1949.....	506	36	128	133	135	44	22	8	—	—	—	185
1939 or earlier.....	2 833	293	828	905	435	142	89	25	—	5	111	163
STORIES IN STRUCTURE												
1 to 3.....	3 936	414	1 000	1 229	711	247	137	32	5	9	152	169
4 or more.....	495	243	107	104	35	—	—	6	—	—	—	104
With elevator.....	358	217	61	67	13	—	—	—	—	—	—	83
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	955	101	297	307	164	46	14	16	5	5	...	164
15 to 19 percent.....	719	109	139	240	162	44	17	8	—	—	...	171
20 to 24 percent.....	658	194	157	139	133	10	25	—	—	—	...	145
25 to 29 percent.....	441	129	99	92	71	34	16	—	—	—	...	136
30 to 34 percent.....	274	24	105	63	41	24	11	6	—	—	...	155
35 to 49 percent.....	510	48	147	224	56	15	12	8	—	—	...	165
50 percent or more.....	677	38	152	263	108	74	42	—	—	—	...	175
Not computed.....	197	14	11	5	11	—	—	—	—	4	152	145
Median.....	23.4	22.9	23.6	24.2	21.6	28.5	28.9	16.9	10—	12.5	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	4 431	657	1 107	1 333	746	247	137	38	5	9	152	164
Central heating system.....	3 599	585	819	1 051	638	208	119	38	5	9	127	165
Air conditioning.....	1 616	207	327	493	312	92	65	27	5	4	84	175
Central system.....	267	23	—	95	94	15	22	5	5	4	4	207

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Cumberland city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	6 112	697	1 138	506	468	989	829	935	393	157	16 133	18 669	458
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 067	106	484	342	291	769	761	825	348	141	20 210	22 643	126
15 to 24 years	51	—	—	13	—	31	—	7	—	—	16 250	17 011	—
25 to 34 years	749	28	40	51	45	213	223	95	35	19	19 940	21 201	43
35 to 44 years	547	22	25	28	39	105	125	125	45	33	22 711	27 672	28
45 to 64 years	1 864	17	132	108	120	302	355	520	231	79	22 944	25 406	23
65 years and over	856	39	287	142	87	118	58	78	37	10	11 796	15 008	32
Male householder, no wife present	501	63	179	46	20	54	30	60	33	16	10 462	15 996	56
15 to 24 years	15	—	5	5	—	—	—	—	—	5	11 250	35 550	5
25 to 34 years	67	3	13	—	14	12	6	13	—	6	15 729	20 588	3
35 to 44 years	45	—	5	—	—	7	13	20	—	—	22 019	21 772	—
45 to 64 years	140	12	23	12	6	22	11	27	27	—	18 864	21 160	6
65 years and over	234	48	133	29	—	13	—	—	6	5	6 983	9 227	42
Female householder, no husband present	1 544	528	475	118	157	166	38	50	12	—	6 981	9 069	276
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	42	3	20	6	—	9	4	—	—	—	9 545	10 805	3
35 to 44 years	79	7	23	7	31	11	—	—	—	—	12 702	11 012	12
45 to 64 years	414	115	101	47	63	50	12	20	6	—	9 619	10 515	77
65 years and over	1 009	403	331	58	63	96	22	30	6	—	6 032	8 251	184
Median age	57.4	73.0	69.1	62.7	56.0	51.0	48.5	52.2	53.0	48.2	...	...	67.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	278	23	35	41	18	59	52	39	—	11	16 528	17 090	37
1975 to 1978	1 099	57	145	88	98	229	198	155	75	54	18 242	22 969	59
1970 to 1974	704	77	114	39	47	149	110	117	31	20	17 206	18 982	40
1960 to 1969	1 611	120	241	108	104	210	245	388	144	51	20 349	21 777	88
1959 or earlier	2 420	420	603	230	201	342	224	236	143	21	12 033	14 738	234
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 099	697	1 132	506	468	989	822	935	393	157	16 131	18 677	458
1.01 or more persons per room	56	—	5	—	7	30	—	9	5	—	16 667	18 732	5
Lacking complete plumbing for exclusive use	13	—	6	—	—	—	7	—	—	—	20 179	14 793	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	6 112	697	1 138	506	468	989	829	935	393	157	16 133	18 669	458
Central heating system	5 515	590	953	468	410	912	753	905	367	157	16 760	19 333	373
Air conditioning	3 371	235	526	199	274	576	534	621	273	133	18 730	21 530	153
Central system	616	22	67	19	25	55	107	132	109	80	25 508	33 394	15
Vehicles available	5 309	383	848	441	410	927	829	926	388	157	17 822	20 355	253
1	2 360	313	633	316	241	378	241	178	49	11	11 851	13 683	180
2 or more	2 949	70	215	125	169	549	588	748	339	146	22 310	25 694	73
House heating fuel	6 112	697	1 138	506	468	989	829	935	393	157	16 133	18 669	458
Utility gas	4 995	565	899	449	398	825	642	794	310	113	15 986	18 303	319
Bottled, tank, or LP gas	26	7	—	8	—	8	—	3	—	—	11 875	13 899	7
Electricity	436	38	67	17	32	56	66	75	51	34	20 476	27 310	32
Fuel oil, kerosene, etc.	357	43	90	17	26	59	63	36	19	4	15 240	16 072	46
Other	298	44	82	15	12	41	58	27	13	6	14 167	15 693	54
Median rooms	6.0	5.6	5.8	5.9	6.0	6.1	6.1	6.2	6.4	8.5+	...	...	5.8
Specified owner-occupied housing units	5 397	594	959	456	412	895	724	855	369	133	16 355	18 967	377
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	2 253	109	180	162	157	493	428	470	169	85	20 225	23 498	126
Less than \$200	417	56	56	32	29	110	62	54	18	—	16 431	16 711	62
\$200 to \$249	415	3	41	42	46	95	85	84	19	—	18 940	19 508	3
\$250 to \$299	537	20	38	51	29	142	114	85	39	19	19 324	21 631	14
\$300 to \$349	352	23	23	17	33	61	54	121	20	—	21 187	20 790	28
\$350 to \$399	166	—	11	13	—	44	31	46	21	—	21 563	23 483	6
\$400 to \$499	187	7	6	—	14	28	42	39	39	12	23 906	27 375	13
\$500 to \$599	97	—	—	7	6	7	40	19	7	11	21 991	43 786	—
\$600 to \$749	51	—	—	—	—	6	—	22	—	23	18 542	64 874	—
\$750 or more	31	—	5	—	—	—	—	—	6	20	—	76 436	—
Median	\$277	\$198	\$241	\$257	\$256	\$265	\$279	\$305	\$321	\$603	...	...	\$217
Not mortgaged	3 144	485	779	294	255	402	296	385	200	48	12 637	15 719	251
Less than \$50	13	—	13	—	—	—	—	—	—	—	6 250	5 825	—
\$50 to \$74	175	52	75	14	7	15	12	—	—	—	6 675	8 149	41
\$75 to \$99	648	127	224	82	17	84	63	39	12	—	9 112	11 741	45
\$100 to \$124	740	129	158	85	89	100	70	71	38	—	12 441	14 380	56
\$125 to \$149	810	108	165	65	79	104	83	155	45	6	14 620	17 010	53
\$150 to \$199	490	51	77	42	43	69	58	73	59	18	16 739	19 610	24
\$200 to \$249	200	18	50	6	15	25	10	31	39	6	18 600	21 147	32
\$250 or more	68	—	17	—	5	5	—	16	7	18	26 458	30 203	—
Median	\$125	\$112	\$112	\$115	\$130	\$125	\$126	\$138	\$154	\$200	...	...	\$118
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	2 253	109	180	162	157	493	428	470	169	85	20 225	23 498	126
Less than 15 percent	894	—	—	13	7	142	196	317	141	78	27 203	33 858	—
15 to 19 percent	486	—	24	8	48	158	119	100	22	7	20 124	21 798	—
20 to 24 percent	314	—	6	53	49	106	63	31	6	—	16 775	17 888	6
25 to 29 percent	171	—	22	31	33	55	24	6	—	—	14 962	15 704	—
30 to 34 percent	107	—	20	31	—	19	26	11	—	—	15 329	15 683	6
35 percent or more	274	102	108	26	20	13	—	5	—	—	6 620	7 656	107
Not computed	7	7	—	—	—	—	—	—	—	—	2500—	—	7
Median	17.4	50+	38.9	26.1	22.4	18.3	15.8	13.2	10.1	10—	...	...	50+
Not mortgaged	3 144	485	779	294	255	402	296	385	200	48	12 637	15 719	251
Less than 10 percent	1 236	—	29	33	38	254	270	364	200	48	24 830	26 657	—
10 to 14 percent	691	—	151	194	179	126	26	15	—	—	12 507	12 952	8
15 to 19 percent	404	11	276	61	33	17	—	6	—	—	8 258	8 932	—
20 to 24 percent	140	30	105	—	—	5	—	—	—	—	6 667	6 415	19
25 to 29 percent	178	80	87	6	5	—	—	—	—	—	5 425	6 179	7
30 to 34 percent	147	93	54	—	—	—	—	—	—	—	4 440	4 624	36
35 percent or more	327	250	77	—	—	—	—	—	—	—	3 831	3 785	160
Not computed	21	21	—	—	—	—	—	—	—	—	2500—	—	21
Median	12.4	40.5	18.8	12.9	12.5	10—	10—	10—	10—	10—	...	...	48.0

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Cumberland city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	4 546	1 537	1 152	501	342	534	259	175	30	16	8 092	10 015	1 274
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 724	209	409	262	159	347	161	145	21	11	12 328	13 919	274
15 to 24 years	276	65	83	57	5	33	12	16	—	5	9 444	11 014	78
25 to 34 years	462	59	81	54	69	112	69	18	—	—	13 841	13 623	103
35 to 44 years	244	22	27	33	21	74	29	31	7	—	16 696	16 240	34
45 to 64 years	446	37	71	59	49	95	46	69	14	6	15 473	17 187	46
65 years and over	296	26	147	59	15	33	5	11	—	—	9 094	10 256	13
Male householder, no wife present	765	219	199	103	78	96	42	19	4	5	9 130	10 459	161
15 to 24 years	97	14	39	24	—	—	11	5	4	—	9 250	11 846	7
25 to 34 years	161	19	12	36	21	46	18	9	—	—	14 107	13 697	19
35 to 44 years	54	—	6	5	14	23	6	—	—	—	15 217	14 441	—
45 to 64 years	210	74	62	18	30	14	7	5	—	—	8 239	8 526	69
65 years and over	243	112	80	20	13	13	—	—	—	5	5 485	8 545	66
Female householder, no husband present	2 057	1 109	544	136	105	91	56	11	5	—	4 747	6 577	839
15 to 24 years	200	84	59	25	10	22	—	—	—	—	6 250	7 020	88
25 to 34 years	354	192	74	21	28	20	19	—	—	—	4 688	6 942	209
35 to 44 years	149	39	66	21	13	10	—	—	—	—	7 399	7 542	49
45 to 64 years	493	241	120	45	42	34	5	6	—	—	5 212	7 056	213
65 years and over	861	553	225	24	12	5	32	5	5	—	4 378	5 883	280
Median age	51.3	62.6	55.3	40.3	43.1	37.3	35.1	46.8	52.0	62.5	...	...	51.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 395	419	391	177	106	169	72	50	—	11	8 471	9 966	422
1975 to 1978	1 399	471	339	135	129	142	137	32	9	5	8 365	10 339	412
1970 to 1974	767	274	161	79	60	119	12	55	7	—	7 956	10 349	178
1960 to 1969	647	258	144	72	41	71	14	33	14	—	7 047	9 600	191
1959 or earlier	338	115	117	38	6	33	24	5	—	—	7 577	8 908	71
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	4 444	1 502	1 123	469	342	528	259	175	30	16	8 077	10 070	1 239
0.50 or less	3 058	1 155	784	288	205	340	150	97	23	16	6 968	9 501	762
0.51 to 1.00	1 297	318	313	181	123	168	109	78	7	—	10 242	11 483	409
1.01 to 1.50	64	29	20	—	7	8	—	—	—	—	7 875	7 451	49
1.51 or more	25	—	6	—	7	12	—	—	—	—	14 821	13 089	19
Lacking complete plumbing for exclusive use	102	35	29	32	—	6	—	—	—	—	8 452	7 607	35
0.50 or less	46	16	17	7	—	6	—	—	—	—	7 188	7 715	16
0.51 to 1.00	56	19	12	25	—	—	—	—	—	—	9 375	7 517	19
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	4 546	1 537	1 152	501	342	534	259	175	30	16	8 092	10 015	1 274
Central heating system	3 690	1 174	939	428	273	445	222	163	30	16	8 488	10 474	948
Air conditioning	1 643	360	395	232	146	229	126	125	19	11	10 717	12 438	250
Central system	267	53	66	51	30	18	22	17	5	5	10 711	13 720	29
Vehicles available	2 814	446	710	408	319	479	241	165	30	16	11 538	12 814	479
1	1 970	401	617	292	232	274	115	25	9	5	9 712	10 641	419
2 or more	844	45	93	116	87	205	126	140	21	11	16 875	17 885	60
House heating fuel	4 546	1 537	1 152	501	342	534	259	175	30	16	8 092	10 015	1 274
Utility gas	3 799	1 335	949	430	267	426	219	141	21	11	7 887	9 846	1 102
Bottled, tank, or LP gas	59	46	13	—	—	—	—	—	—	—	3 750	3 478	32
Electricity	385	96	115	47	51	31	22	9	9	5	8 783	10 927	73
Fuel oil, kerosene, etc.	157	44	34	19	17	24	12	7	—	—	10 066	10 509	39
Other	146	16	41	5	7	53	6	18	—	—	15 278	14 120	28
Median rooms	4.2	3.5	4.2	4.3	5.0	4.9	5.2	5.8	5.7	5.0	...	...	3.8
Specified renter-occupied housing units	4 431	1 496	1 139	487	339	510	256	162	26	16	8 029	9 948	1 233
CONTRACT RENT													
Less than \$100	1 698	823	439	112	83	150	60	31	—	—	5 285	7 510	667
\$100 to \$149	1 444	406	450	175	125	164	56	57	11	—	8 504	9 921	363
\$150 to \$199	812	187	174	104	84	136	93	29	5	—	11 082	11 864	148
\$200 to \$249	233	35	25	49	33	23	33	35	—	—	13 068	14 489	18
\$250 to \$299	54	—	16	10	—	18	—	—	5	5	15 208	18 139	5
\$300 to \$349	29	—	6	—	5	—	7	5	—	6	23 750	26 903	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	5	—	—	—	—	—	—	—	—	5	75000+	105 820	—
\$500 or more	4	4	—	—	—	—	—	—	—	—	2500—	—	4
No cash rent	152	41	29	37	9	19	7	5	5	—	10 405	11 218	28
Median	\$111	\$88	\$110	\$126	\$138	\$123	\$154	\$143	\$149	\$325	...	...	\$92
GROSS RENT													
Less than \$100	657	481	112	13	18	15	14	4	—	—	4 025	4 855	359
\$100 to \$149	1 107	410	385	105	60	106	24	17	—	—	6 750	8 004	305
\$150 to \$199	1 333	372	392	169	133	132	80	46	9	—	8 690	10 031	345
\$200 to \$249	746	119	147	99	90	158	100	33	—	—	12 722	13 117	94
\$250 to \$299	247	48	41	50	13	44	18	26	7	—	11 725	13 531	72
\$300 to \$349	137	21	33	6	10	36	13	18	—	—	14 625	13 897	26
\$350 to \$399	38	—	—	8	6	—	—	13	5	6	26 563	29 771	—
\$400 to \$499	5	—	—	—	—	—	—	—	—	5	75000+	105 820	—
\$500 or more	9	4	—	—	—	—	—	—	—	5	50 339	29 242	4
No cash rent	152	41	29	37	9	19	7	5	5	—	10 405	11 218	28
Median	\$164	\$128	\$158	\$176	\$182	\$196	\$203	\$214	\$280	\$440	...	...	\$137
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	955	7	39	94	118	284	231	145	21	16	18 266	19 947	25
15 to 19 percent	719	41	187	167	128	166	18	12	—	—	11 969	12 283	30
20 to 24 percent	658	180	291	97	60	30	—	—	—	—	8 170	7 997	152
25 to 29 percent	441	176	187	54	13	11	—	—	—	—	6 483	6 820	106
30 to 34 percent	274	77	156	30	11	—	—	—	—	—	6 304	6 704	96
35 to 49 percent	510	299	203	8	—	—	—	—	—	—	4 588	4 917	179
50 percent or more	677	630	47	—	—	—	—	—	—	—	2 649	2 779	572
Not computed	197	86	29	37	9	19	7	5	5	—	6 838	8 655	73
Median	23.4	46.5	26.0	18.9	16.8	14.1	11.8	10—	10—	10—	...	...	49.3

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Cumberland city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	2 253	417	415	537	352	166	187	97	51	31	277
PERSONS IN UNIT											
1 person	153	50	12	56	18	17	—	—	—	—	263
2 persons	572	145	130	104	81	36	20	40	16	—	255
3 persons	575	74	101	180	77	27	75	18	12	11	281
4 persons	553	86	80	137	92	39	61	35	10	13	290
5 persons	262	41	59	35	69	27	24	—	—	7	294
6 persons	95	6	27	25	8	12	7	4	6	—	279
7 persons	28	15	6	—	—	—	—	—	7	—	197
8 or more persons	15	—	—	—	7	8	—	—	—	—	353
Median	3.20	2.68	3.15	3.10	3.50	3.58	3.48	2.97	3.29	3.85	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	1 848	307	345	409	305	144	183	78	51	26	283
15 to 24 years	45	—	14	12	7	—	12	—	—	—	285
25 to 34 years	591	61	92	147	101	69	63	39	6	13	298
35 to 44 years	405	47	112	91	61	14	42	14	17	7	274
45 to 64 years	740	179	118	141	116	61	66	25	28	6	276
65 years and over	67	20	9	18	20	—	—	—	—	—	263
Male householder, no wife present	115	28	22	40	7	12	—	6	—	—	259
15 to 24 years	10	—	—	5	—	—	—	—	—	—	325
25 to 34 years	27	16	6	5	—	—	—	—	—	—	192
35 to 44 years	27	6	—	7	7	—	—	—	—	—	304
45 to 64 years	51	6	16	23	—	—	—	6	—	—	258
65 years and over	—	—	—	—	—	—	—	—	—	—	—
Female householder, no husband present	290	82	48	88	40	10	4	13	—	5	259
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	30	—	14	12	—	—	4	—	—	—	254
35 to 44 years	50	4	20	12	12	—	—	7	—	—	285
45 to 64 years	155	51	27	44	17	5	—	6	—	5	249
65 years and over	55	27	—	12	11	5	—	—	—	—	252
Median age	43.8	50.1	42.4	41.9	43.9	37.1	38.2	42.3	51.0	41.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	176	6	32	19	45	25	36	7	6	—	334
1975 to 1978	754	114	116	198	115	41	71	51	28	20	287
1970 to 1974	415	67	103	97	54	22	18	7	—	—	269
1960 to 1969	718	148	147	204	114	39	24	21	10	11	266
1959 or earlier	190	82	17	19	24	14	34	—	—	—	238
ROOMS											
1 to 3 rooms	15	9	6	—	—	—	—	—	—	—	192
4 rooms	114	31	12	18	36	10	—	7	—	—	289
5 rooms	312	72	74	68	46	26	26	—	—	—	257
6 rooms	922	207	229	261	118	44	46	6	11	—	255
7 rooms	414	68	67	107	70	28	56	12	—	6	284
8 or more rooms	476	30	27	83	82	58	59	72	40	25	364
Median	6.2	6.0	6.0	6.2	6.3	6.6	6.9	8.1	8.4	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	50	—	—	—	—	—	18	19	—	13	537
1970 to 1974	71	—	—	11	14	6	26	7	—	7	438
1960 to 1969	395	34	52	138	56	40	31	31	7	6	290
1950 to 1959	117	12	20	34	20	12	15	—	4	—	289
1940 to 1949	231	67	30	60	39	29	6	—	—	—	265
1939 or earlier	1 389	304	313	294	223	79	91	40	40	5	263
VALUE											
less than \$10,000	62	27	12	—	23	—	—	—	—	—	217
\$10,000 to \$19,999	484	195	119	95	28	40	7	—	—	—	220
\$20,000 to \$29,999	545	102	136	142	115	6	38	6	—	—	262
\$30,000 to \$39,999	465	40	104	153	92	30	32	14	—	—	279
\$40,000 to \$49,999	290	47	38	60	26	67	46	—	—	—	300
\$50,000 to \$59,999	144	—	—	57	46	5	16	13	—	—	316
\$60,000 to \$79,999	142	6	6	30	15	6	26	33	15	5	415
\$80,000 to \$99,999	53	—	—	—	7	6	12	11	—	6	514
\$100,000 to \$149,999	42	—	—	—	—	6	5	7	11	13	641
\$150,000 or more	26	—	—	—	—	—	5	7	7	7	621
Median	\$30 800	\$19 000	\$25 700	\$32 300	\$31 100	\$41 900	\$45 500	\$67 500	\$83 200	\$116 100	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	894	264	220	192	88	47	36	11	23	13	242
15 to 19 percent	486	54	89	160	107	20	36	13	—	7	281
20 to 24 percent	314	17	62	76	54	36	50	13	—	6	302
25 to 29 percent	171	6	16	31	40	31	27	14	6	—	341
30 to 34 percent	107	10	5	25	11	8	11	26	11	—	366
35 percent or more	274	66	23	53	45	24	27	20	11	5	295
Not computed	7	—	—	—	7	—	—	—	—	—	325
Median	17.4	13.3	14.6	17.4	18.9	22.2	22.1	29.1	27.1	16.8	...
SELECTED CHARACTERISTICS											
Heating equipment	2 253	417	415	537	352	166	187	97	51	31	277
Steam or hot water system	769	87	144	180	97	75	88	59	28	11	293
Central warm-air furnace or electric heat pump	1 069	202	174	287	169	91	74	29	23	20	278
Other built-in electric units	171	41	23	38	47	—	18	4	—	—	278
Floor, wall, or pipeless furnace	62	20	31	5	6	—	—	—	—	—	218
Other means	182	67	43	27	33	—	7	5	—	—	228
Air conditioning	1 320	213	218	348	220	87	106	76	21	31	283
Central system	311	19	30	67	44	6	47	51	21	26	345
1 or more individual room units	1 009	194	188	281	176	81	59	25	—	5	272
House heating fuel	2 253	417	415	537	352	166	187	97	51	31	277
Utility gas	1 779	300	342	467	266	143	133	59	51	18	276
Bottled, tank, or LP gas	15	7	8	—	—	—	—	—	—	—	203
Electricity	233	41	28	38	47	—	40	26	—	13	310
Fuel oil, kerosene, etc.	133	25	12	20	32	23	14	7	—	—	315
Other	93	44	25	12	7	—	—	5	—	—	205

Table B — 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Cumberland city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	3 144	13	175	648	740	810	490	200	68	125
PERSONS IN UNIT										
1 person	1 004	7	84	256	230	205	160	41	21	117
2 persons	1 369	6	91	315	341	343	179	69	25	120
3 persons	423	—	—	31	117	160	76	28	11	135
4 persons	200	—	—	35	18	72	41	23	11	141
5 persons	78	—	—	—	22	23	18	15	—	143
6 persons	43	—	—	11	6	7	7	12	—	141
7 persons	22	—	—	—	6	—	9	7	—	178
8 or more persons	5	—	—	—	—	—	—	5	—	225
Median	1.91	1.43	1.54	1.72	1.91	2.08	1.97	2.36	2.02	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 800	6	78	356	420	495	294	110	41	127
15 to 24 years	99	—	—	—	—	47	12	21	—	141
25 to 34 years	88	—	—	6	25	13	26	18	—	150
35 to 44 years	916	—	29	150	225	271	167	46	28	130
45 to 64 years	697	6	30	200	170	164	89	25	13	117
65 years and over	263	7	51	62	29	41	42	19	12	110
Male householder, no wife present	263	7	51	62	29	41	42	19	12	110
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	14	—	—	8	—	—	6	—	—	97
35 to 44 years	9	—	—	—	—	—	9	—	—	175
45 to 64 years	62	7	10	7	11	—	7	14	6	116
65 years and over	178	—	41	47	18	41	20	5	6	101
Female householder, no husband present	1 081	—	46	230	291	274	154	71	15	123
15 to 24 years	9	—	—	—	—	9	—	—	—	138
25 to 34 years	22	—	—	—	—	8	5	9	—	180
35 to 44 years	209	—	21	26	76	31	25	25	5	119
45 to 64 years	841	—	25	204	215	226	124	37	10	122
65 years and over	66.6	54.6	67.0	71.2	66.2	66.4	64.1	60.5	59.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	73	—	19	26	—	7	—	21	—	92
1975 to 1978	224	—	12	26	24	80	38	32	12	141
1970 to 1974	223	—	—	39	74	59	19	19	13	124
1960 to 1969	716	7	25	116	177	175	116	73	27	130
1959 or earlier	1 908	6	119	441	465	489	317	55	16	121
ROOMS										
1 to 3 rooms	37	—	18	6	—	13	—	—	—	77
4 rooms	284	—	25	124	47	75	—	7	—	99
5 rooms	664	—	48	160	160	174	105	22	15	121
6 rooms	1 380	7	46	302	388	310	249	66	12	122
7 rooms	392	6	13	34	81	105	78	68	7	140
8 or more rooms	367	—	25	22	64	133	52	37	34	139
Median	5.9	6.4	5.4	5.6	5.9	6.0	6.0	6.6	7.5	...
YEAR STRUCTURE BUILT										
1975 to March 1980	23	—	—	—	—	4	5	7	7	218
1970 to 1974	21	—	—	—	—	14	7	7	—	144
1960 to 1969	279	—	6	48	33	61	74	41	16	147
1950 to 1959	378	—	6	56	72	133	76	25	10	135
1940 to 1949	276	—	15	67	73	70	33	12	6	119
1939 or earlier	2 167	13	148	477	562	528	302	108	29	120
VALUE										
Less than \$10,000	347	—	59	131	23	82	33	19	—	97
\$10,000 to \$19,999	818	7	80	218	249	162	73	29	—	110
\$20,000 to \$29,999	708	6	22	147	185	221	99	17	11	124
\$30,000 to \$39,999	651	—	14	105	215	171	104	36	6	124
\$40,000 to \$49,999	266	—	—	29	34	90	80	33	—	144
\$50,000 to \$59,999	175	—	—	18	22	57	32	34	12	146
\$60,000 to \$79,999	132	—	—	—	12	27	56	26	11	174
\$80,000 to \$99,999	23	—	—	—	—	—	13	6	4	194
\$100,000 to \$149,999	24	—	—	—	—	—	—	—	24	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$25 500	\$17 300	\$13 900	\$18 600	\$25 200	\$26 800	\$32 800	\$39 800	\$70 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 236	7	70	234	293	344	192	71	25	126
10 to 14 percent	691	6	30	155	183	174	105	28	10	121
15 to 19 percent	404	—	34	112	94	66	65	27	6	115
20 to 24 percent	140	—	19	31	35	50	—	—	5	114
25 to 29 percent	178	—	7	55	24	34	27	26	5	127
30 to 34 percent	147	—	6	31	42	48	11	9	—	122
35 percent or more	327	—	9	21	63	94	90	33	17	144
Not computed	21	—	—	9	6	—	—	6	—	106
Median	12.4	10—	12.9	12.8	12.0	11.8	12.5	14.6	14.5	...
SELECTED CHARACTERISTICS										
Heating equipment	3 144	13	175	648	740	810	490	200	68	125
Steam or hot water system	1 150	—	19	189	313	271	213	104	41	130
Central warm-air furnace or electric heat pump	1 395	—	26	326	325	419	211	66	22	126
Other built-in electric units	148	—	9	44	13	37	18	22	5	130
Floor, wall, or pipeless furnace	123	6	25	16	40	36	—	—	—	109
Other means	328	7	96	73	49	47	48	8	—	96
Air conditioning	1 683	6	68	258	358	518	291	127	57	132
Central system	283	—	6	12	22	104	59	34	46	149
1 or more individual room units	1 400	6	62	246	336	414	232	93	11	128
House heating fuel	3 144	13	175	648	740	810	490	200	68	125
Utility gas	2 609	7	129	542	646	689	398	146	52	124
Battled, tank, or LP gas	8	—	—	—	8	—	—	—	—	113
Electricity	190	—	9	50	19	37	30	29	16	136
Fuel oil, kerosene, etc.	171	—	19	6	20	64	48	14	—	141
Other	166	6	18	50	47	20	14	11	—	105

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Cumberland city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	6 112	73	101	715	1 109	4 114	4 546	121	190	428	894	2 913
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 067	69	90	547	735	2 626	1 724	13	73	131	342	1 165
15 to 24 years	51	—	—	13	13	25	276	—	17	34	54	171
25 to 34 years	749	21	26	51	148	503	462	—	13	10	125	314
35 to 44 years	547	18	34	74	71	350	244	—	12	8	70	154
45 to 64 years	1 864	23	23	324	340	1 154	446	—	20	52	71	303
65 years and over	856	7	7	85	163	594	296	13	11	27	22	223
Male householder, no wife present	501	—	—	43	85	373	765	28	25	61	146	505
15 to 24 years	15	—	—	—	5	10	97	—	—	—	43	54
25 to 34 years	67	—	—	—	28	39	161	6	6	—	37	112
35 to 44 years	45	—	—	14	12	19	54	8	—	11	14	21
45 to 64 years	140	—	—	24	13	103	210	—	7	16	24	163
65 years and over	234	—	—	5	27	202	243	14	12	34	28	155
Female householder, no husband present	1 544	4	11	125	289	1 115	2 057	80	92	236	406	1 243
15 to 24 years	—	—	—	—	—	—	200	—	9	12	64	115
25 to 34 years	42	—	4	6	3	29	354	—	17	33	129	175
35 to 44 years	79	—	—	9	5	65	149	—	7	9	67	66
45 to 64 years	414	—	—	54	89	271	493	23	17	44	65	344
65 years and over	1 009	4	7	56	192	750	861	57	42	138	81	543
Median age	57.4	44.0	42.3	54.3	58.2	58.4	51.3	67.9	51.7	62.0	34.8	54.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	278	5	—	25	53	195	1 395	35	83	145	346	786
1975 to 1978	1 099	68	33	72	216	710	1 399	86	48	111	297	857
1970 to 1974	704	—	68	76	129	431	767	—	59	93	111	504
1960 to 1969	1 611	—	—	542	165	904	647	—	—	79	119	449
1959 or earlier	2 420	—	—	—	546	1 874	338	—	—	—	21	317
ROOMS												
1 room	—	—	—	—	—	—	137	8	16	39	8	66
2 rooms	—	—	—	—	—	—	360	43	28	70	40	179
3 rooms	104	—	—	6	28	70	1 020	51	39	118	221	591
4 rooms	505	—	—	119	131	255	1 097	7	62	113	226	689
5 rooms	1 101	7	21	183	376	514	657	6	40	50	177	384
6 rooms	2 595	4	20	220	331	2 020	1 019	6	5	16	197	795
7 or more rooms	1 807	62	60	187	243	1 255	256	—	—	22	25	209
Median	6.0	7.2	7.3	5.7	5.6	6.1	4.2	2.7	3.7	3.4	4.3	4.4
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 099	73	101	715	1 109	4 101	4 444	121	190	428	888	2 817
0.50 or less	4 633	50	62	443	824	3 254	3 058	88	123	294	583	1 970
0.51 to 1.00	1 410	23	39	272	285	791	1 297	27	67	122	282	799
1.01 to 1.50	51	—	—	—	—	51	64	6	—	6	23	29
1.51 or more	5	—	—	—	—	5	25	—	—	6	—	19
Lacking complete plumbing for exclusive use	13	—	—	—	—	13	102	—	—	—	6	96
0.50 or less	6	—	—	—	—	6	46	—	—	—	6	40
0.51 to 1.00	7	—	—	—	—	7	56	—	—	—	—	56
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	1 373	—	—	104	243	1 026	1 971	89	99	258	303	1 222
2 persons	2 169	25	27	244	458	1 415	1 317	20	54	89	271	883
3 persons	1 142	10	16	180	215	721	494	—	18	25	166	285
4 persons	795	27	30	108	126	504	427	6	12	31	71	307
5 persons	396	7	22	48	57	262	219	—	7	25	75	112
6 or more persons	237	4	6	31	10	186	118	6	—	—	8	104
Median	2.28	3.56	3.75	2.55	2.18	2.23	1.73	1.18	1.46	1.33	2.03	1.77
Total persons	15 717	243	384	2 039	2 616	10 435	9 764	201	338	755	2 121	6 349
UNITS IN STRUCTURE												
1, detached or attached	5 682	73	98	708	1 082	3 721	1 520	—	24	67	389	1 040
2	299	—	—	4	24	271	876	6	5	21	163	681
3 and 4	93	—	—	—	—	93	832	—	8	6	139	679
5 to 9	14	—	—	—	—	14	632	—	41	94	153	344
10 to 49	15	—	—	—	—	15	307	14	59	55	44	135
50 or more	3	—	—	—	3	—	379	101	53	185	6	34
Mobile home or trailer, etc.	6	—	3	3	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	6 112	73	101	715	1 109	4 114	4 546	121	190	428	894	2 913
Steam or hot water system	2 254	7	10	252	227	1 758	2 083	14	40	158	412	1 459
Central warm-air furnace or electric heat pump	2 700	41	75	345	736	1 503	1 230	71	102	214	263	580
Other built-in electric units	332	25	13	104	63	127	214	30	41	28	39	76
Floor, wall, or pipeless furnace	229	—	3	—	15	211	163	—	—	6	29	128
Other means	597	—	—	14	68	515	856	6	7	22	151	670
Air conditioning	3 371	64	87	541	714	1 965	1 643	31	143	312	271	886
Central system	616	45	50	267	191	63	267	—	87	155	16	9
1 or more individual room units	2 755	19	37	274	523	1 902	1 376	31	56	157	255	877
House heating fuel	6 112	73	101	715	1 109	4 114	4 546	121	190	428	894	2 913
Utility gas	4 995	7	55	573	926	3 434	3 799	25	126	355	749	2 544
Bottled, tank, or LP gas	26	—	—	3	8	15	59	—	—	7	27	25
Electricity	436	66	36	108	68	158	385	96	64	66	64	95
Fuel oil, kerosene, etc.	357	—	10	19	54	274	157	—	—	—	23	134
Other	298	—	—	12	53	233	146	—	—	—	31	115
Income in 1979 below poverty level	458	7	9	24	56	362	1 274	39	54	116	276	789
Percent below poverty level	7.5	9.6	8.9	3.4	5.0	8.8	28.0	32.2	28.4	27.1	30.9	27.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	697	7	3	37	113	537	1 537	51	61	207	285	933
\$5,000 to \$9,999	1 138	7	13	78	212	828	1 152	42	40	78	236	756
\$10,000 to \$12,499	506	—	—	20	95	391	501	7	20	48	92	334
\$12,500 to \$14,999	468	—	—	32	125	311	342	13	7	32	77	213
\$15,000 to \$19,999	989	5	14	118	156	696	534	8	31	26	81	388
\$20,000 to \$24,999	829	12	15	127	161	514	259	—	15	17	61	166
\$25,000 to \$34,999	935	6	32	171	134	592	175	—	6	16	55	98
\$35,000 to \$49,999	393	20	10	83	96	184	30	—	5	4	7	14
\$50,000 or more	157	16	14	49	17	61	16	—	5	—	—	11
Median	\$16 133	\$27 292	\$26 964	\$22 651	\$15 226	\$14 920	\$8 092	\$5 660	\$9 118	\$5 417	\$8 348	\$8 446
Mean	\$18 669	\$35 387	\$48 007	\$25 099	\$17 594	\$16 824	\$10 015	\$6 909	\$13 478	\$8 489	\$10 276	\$10 062

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Cumberland city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	6 112	5 682	424	6	4 546	1 520	876	832	632	307	379	—
Condominium housing units	—	—	—	—	29	8	—	—	9	6	6	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 067	3 843	218	6	1 724	865	355	205	170	85	44	—
15 to 24 years	51	45	6	—	276	95	37	59	52	27	6	—
25 to 34 years	749	718	31	—	462	212	115	74	31	30	—	—
35 to 44 years	547	529	15	3	244	148	49	21	10	10	6	—
45 to 64 years	1 864	1 753	108	3	446	302	72	14	38	7	13	—
65 years and over	856	798	58	—	296	108	82	37	39	11	19	—
Male householder, no wife present	501	422	79	—	765	146	103	199	166	71	80	—
15 to 24 years	15	10	5	—	97	23	8	42	4	20	—	—
25 to 34 years	67	52	15	—	161	44	13	55	29	13	7	—
35 to 44 years	45	36	9	—	54	15	—	8	11	20	—	—
45 to 64 years	140	134	6	—	210	22	17	65	70	18	18	—
65 years and over	234	190	44	—	243	42	65	29	52	—	55	—
Female householder, no husband present	1 544	1 417	127	—	2 057	509	418	428	296	151	255	—
15 to 24 years	—	—	—	—	200	17	52	66	34	31	—	—
25 to 34 years	42	39	3	—	354	133	85	33	65	38	—	—
35 to 44 years	79	72	7	—	149	79	13	38	6	9	4	—
45 to 64 years	414	382	32	—	493	129	100	106	77	26	55	—
65 years and over	1 009	924	85	—	861	151	168	185	114	47	196	—
Median age	57.4	57.1	62.7	45.0	51.3	44.7	55.6	50.6	56.0	34.3	71.3	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	278	257	21	—	1 395	445	181	303	226	158	82	—
1975 to 1978	1 099	1 015	81	3	1 399	427	347	215	162	113	135	—
1970 to 1974	704	663	38	3	767	275	130	141	101	19	101	—
1960 to 1969	1 611	1 519	92	—	647	222	158	98	103	5	61	—
1959 or earlier	2 420	2 228	192	—	338	151	60	75	40	12	—	—
ROOMS												
1 room	—	—	—	—	137	6	—	25	24	15	67	—
2 rooms	—	—	—	—	360	—	7	64	83	66	140	—
3 rooms	104	64	40	—	1 020	118	177	308	229	66	122	—
4 rooms	505	416	89	—	1 097	194	285	320	166	106	26	—
5 rooms	71	1 024	71	6	657	253	156	73	112	48	15	—
6 rooms	2	2 431	164	—	1 019	771	196	30	13	—	9	—
7 or more rooms	1 6	1 747	60	—	256	178	55	12	5	6	—	—
Median	6	6.0	5.6	5.0	4.2	5.7	4.4	3.6	3.4	3.6	2.4	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 099	5 682	411	6	4 444	1 520	868	810	604	282	360	—
0.50 or less	4 633	4 318	315	—	3 058	944	620	580	456	181	277	—
0.51 to 1.00	1 410	1 313	91	6	1 297	548	241	192	138	95	83	—
1.01 to 1.50	51	46	5	—	64	22	7	19	10	6	—	—
1.51 or more	5	5	—	—	25	6	—	19	—	—	—	—
Lacking complete plumbing for exclusive use	13	—	13	—	102	—	8	22	28	25	19	—
0.50 or less	6	—	6	—	46	—	8	22	9	7	—	—
0.51 to 1.00	7	—	7	—	56	—	—	—	19	18	19	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	154	6	—	37	24	20	67	—
1	184	98	86	—	1 794	186	324	488	362	172	262	—
2	1 542	1 414	122	6	1 322	447	290	272	209	78	26	—
3	3 385	3 199	186	—	1 152	777	242	35	37	37	24	—
4	821	798	23	—	106	86	20	—	—	—	—	—
5 or more	180	173	7	—	18	18	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	697	617	77	3	1 537	372	254	305	237	112	257	—
\$5,000 to \$9,999	1 138	1 020	118	—	1 152	389	232	202	186	72	71	—
\$10,000 to \$12,499	506	481	25	—	501	183	120	69	64	46	19	—
\$12,500 to \$14,999	468	424	44	—	342	97	82	68	51	22	22	—
\$15,000 to \$19,999	989	954	35	—	534	257	109	124	20	20	4	—
\$20,000 to \$24,999	829	757	72	—	259	99	43	48	45	24	—	—
\$25,000 to \$34,999	935	897	35	3	175	102	31	16	9	11	6	—
\$35,000 to \$49,999	393	384	9	—	30	16	5	—	9	—	—	—
\$50,000 or more	157	148	9	—	16	5	—	—	11	—	—	—
Median	\$16 133	\$16 418	\$11 700	\$17 500	\$8 092	\$9 989	\$8 481	\$7 813	\$7 409	\$7 757	\$4 263	—
Mean	\$18 669	\$18 982	\$14 505	\$16 760	\$10 015	\$11 728	\$10 005	\$9 163	\$10 088	\$9 351	\$5 449	—
SELECTED CHARACTERISTICS												
Heating equipment	6 112	5 682	424	6	4 546	1 520	876	832	632	307	379	—
Steam or hot water system	2 254	2 052	199	3	2 083	455	401	490	380	186	171	—
Central warm-air furnace or electric heat pump	2 700	2 583	117	—	1 230	506	187	156	140	98	143	—
Other built-in electric units	332	323	9	—	214	58	29	21	50	17	29	—
Floor, wall, or pipeless furnace	229	195	31	3	163	118	22	5	12	—	6	—
Other means	597	529	68	—	856	383	237	160	50	6	20	—
Air conditioning	3 371	3 179	189	3	1 643	523	310	251	248	143	168	—
Central system	616	610	3	3	267	24	11	—	91	98	43	—
Vehicles available	5 309	4 956	347	6	2 814	1 058	579	473	360	190	154	—
1	2 360	2 170	187	3	1 970	660	417	351	263	145	134	—
2 or more	2 949	2 786	160	3	844	398	162	122	97	45	20	—
House heating fuel	6 112	5 682	424	6	4 546	1 520	876	832	632	307	379	—
Utility gas	4 995	4 639	356	—	3 799	1 319	755	768	503	217	237	—
Bottled, tank, or LP gas	26	23	—	3	59	—	6	—	31	15	7	—
Electricity	436	427	9	—	385	73	50	21	79	52	110	—
Fuel oil, kerosene, etc.	357	323	31	3	157	36	41	18	19	18	25	—
Other	298	270	28	—	146	92	24	25	—	5	—	—
Water heating fuel	6 112	5 682	424	6	4 540	1 520	876	832	632	307	373	—
Utility gas	4 806	4 431	375	—	3 681	1 283	696	705	528	228	241	—
Bottled, tank, or LP gas	63	63	—	—	71	11	25	15	17	3	—	—
Electricity	1 206	1 157	43	6	725	222	139	98	82	64	120	—
Fuel oil, kerosene, etc.	25	19	6	—	53	—	16	14	5	6	12	—
Other	12	12	—	—	10	4	—	—	—	6	—	—
Family householder	4 661	4 387	268	6	2 413	1 148	500	310	259	130	66	—
With own children under 18 years	1 682	1 606	73	3	1 225	660	235	149	83	83	15	—
With own children under 6 years	598	576	19	3	648	309	130	78	71	60	—	—
Female householder, no husband present	470	435	35	—	621	255	132	94	73	45	22	—
With own children under 18 years	119	112	7	—	621	174	75	54	23	39	9	—
With own children under 6 years	14	11	3	—	162	63	36	27	16	20	—	—
Nonfamily householder	1 451	1 295	156	—	2 133	372	376	522	373	177	313	—
Income in 1979 below poverty level	458	392	63	3	1 274	372	209	273	179	84	157	—
Percent below poverty level	7.5	6.9	14.9	50.0	28.0	24.5	23.9	32.8	28.3	27.4	41.4	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Cumberland city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	6 112	1 373	2 169	1 142	795	396	151	61	25	2.28	15 717
Nonrelatives present	108	—	47	26	25	7	3	—	—	2.77	322
ROOMS											
1 to 3 rooms	104	64	40	—	—	—	—	—	—	1.31	156
4 rooms	505	205	225	60	15	—	—	—	—	1.71	886
5 rooms	1 101	309	485	199	61	34	8	—	5	2.00	2 425
6 rooms	2 595	589	902	482	320	199	60	30	13	2.29	6 680
7 rooms	854	86	247	240	192	52	32	5	—	2.89	2 493
8 or more rooms	953	120	270	161	207	111	51	26	7	3.04	3 077
Median	6.0	5.7	5.9	6.1	6.5	6.3	6.7	6.6	6.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 099	1 367	2 169	1 135	795	396	151	61	25	2.28	15 680
1.00 or less	6 043	1 367	2 169	1 135	795	396	143	31	7	2.26	15 349
1.01 to 1.50	51	—	—	—	—	—	8	30	13	7.08	304
1.51 or more	5	—	—	—	—	—	—	—	5	8.00	27
Lacking complete plumbing for exclusive use	13	6	—	7	—	—	—	—	—	2.57	37
1.00 or less	13	6	—	7	—	—	—	—	—	2.57	37
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	5 682	1 229	2 030	1 059	772	365	146	61	20	2.29	14 344
2 or more	424	144	139	80	23	28	5	—	5	1.99	1 334
Mobile home or trailer, etc.	6	—	—	3	—	3	—	—	—	4.00	39
VALUE											
Specified owner-occupied housing units	5 397	1 157	1 941	998	753	340	138	50	20	2.29	13 315
Less than \$10,000	409	163	146	19	32	30	6	8	5	1.78	784
\$10,000 to \$19,999	1 302	340	503	183	166	50	39	13	8	2.12	3 029
\$20,000 to \$29,999	1 253	240	500	260	162	76	6	9	—	2.27	2 951
\$30,000 to \$39,999	1 116	228	394	204	150	94	40	6	—	2.34	2 839
\$40,000 to \$49,999	556	79	180	150	95	46	6	—	—	2.63	1 466
\$50,000 to \$59,999	319	51	79	73	60	31	25	—	—	2.90	906
\$60,000 to \$69,999	274	50	88	71	46	6	7	—	—	2.49	766
\$70,000 to \$79,999	76	6	25	12	22	—	4	—	7	3.08	261
\$80,000 to \$89,999	66	—	19	21	20	—	6	—	—	3.17	208
\$90,000 to \$99,999	26	—	7	5	—	7	—	7	—	4.64	105
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$27 100	\$23 200	\$26 200	\$31 900	\$31 200	\$31 600	\$35 600	\$23 600	\$19 100	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	6 112	1 373	2 169	1 142	795	396	151	61	25	2.28	15 717
Median income	\$16 133	\$5 938	\$15 513	\$21 069	\$22 697	\$22 016	\$23 906	\$24 659	\$17 344	...	...
Median selected monthly owner costs as percentage of household income	14.5	25.7	12.5	12.9	13.6	14.6	16.5	10—	31.9	...	...
With a mortgage	17.4	25.8	18.4	15.5	16.3	16.0	19.1	11.7	30.3	...	...
Not mortgaged	12.4	25.6	10.3	10—	10—	11.6	10—	10—	45.0	...	...
Income in 1979 below poverty level	458	258	79	20	45	36	15	—	5	1.39	...
Median income	\$3 408	\$2 791	\$3 919	\$4 167	\$2 989	\$6 667	\$8 438	—	\$6 250	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	37.0	49.2	50+	34.3	50+	—	45.0	...	...
With a mortgage	50+	50+	50+	49.2	50+	45.0	50+	—	—	...	...
Not mortgaged	48.0	50+	24.7	—	50+	32.5	—	—	45.0	...	...
Renter-occupied housing units	4 546	1 971	1 317	494	427	219	90	21	7	1.73	9 764
Nonrelatives present	217	—	148	24	14	17	7	—	7	2.23	591
ROOMS											
1 room	137	119	18	—	—	—	—	—	—	1.08	159
2 rooms	360	315	39	6	—	—	—	—	—	1.07	413
3 rooms	1 020	731	243	46	—	—	—	—	—	1.20	1 375
4 rooms	1 097	465	403	134	67	21	—	—	7	1.71	2 065
5 rooms	657	149	237	103	80	58	26	4	—	2.26	1 801
6 rooms	1 019	149	302	162	226	109	64	7	—	2.86	3 166
7 or more rooms	256	43	75	43	54	31	—	10	—	2.73	785
Median	4.2	3.3	4.4	5.1	5.8	5.8	5.8	6.4	4.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	4 444	1 887	1 299	494	427	219	90	21	7	1.76	9 648
1.00 or less	4 355	1 887	1 281	488	427	198	64	10	—	1.73	9 185
1.01 to 1.50	64	—	—	6	—	21	26	11	—	5.69	379
1.51 or more	25	—	18	—	—	—	—	—	7	2.19	84
Lacking complete plumbing for exclusive use	102	84	18	—	—	—	—	—	—	1.11	116
1.00 or less	102	84	18	—	—	—	—	—	—	1.11	116
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 520	339	435	253	279	151	54	9	—	2.47	4 353
2	876	349	296	109	62	35	13	12	—	1.80	1 903
3 and 4	832	465	225	78	37	13	7	—	7	1.39	1 419
5 to 9	632	348	216	24	27	7	10	—	—	1.41	1 056
10 to 49	307	157	85	30	22	7	6	—	—	1.48	588
50 or more	379	313	60	—	—	6	—	—	—	1.11	445
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	4 431	1 962	1 290	465	403	206	82	16	7	1.70	9 344
Less than \$100	657	529	82	17	9	20	—	—	—	1.12	884
\$100 to \$149	1 107	617	295	99	49	39	4	—	—	1.40	2 022
\$150 to \$199	1 333	454	515	169	106	49	28	5	7	1.91	2 976
\$200 to \$249	746	205	242	92	118	51	31	7	—	2.19	1 874
\$250 to \$299	247	47	46	58	63	20	13	—	—	2.63	382
\$300 to \$349	137	26	39	26	31	15	—	—	—	1.96	89
\$350 to \$399	38	8	24	—	—	—	6	—	—	1.00	7
\$400 to \$499	5	—	—	—	—	—	—	—	—	2.40	32
\$500 or more	9	—	5	4	—	—	—	—	—	1.62	362
No cash rent	152	71	42	—	27	12	—	—	—	—	—
Median	\$164	\$131	\$174	\$184	\$209	\$186	\$219	\$178	\$175	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	4 546	1 971	1 317	494	427	219	90	21	7	1.73	9 764
Median income	\$8 092	\$4 804	\$10 229	\$10 774	\$13 011	\$10 945	\$10 938	\$14 821	\$13 750	...	...
Median gross rent as percentage of household income	23.4	26.7	19.6	22.5	20.1	22.5	21.5	22.1	17.5	...	...
Income in 1979 below poverty level	1 274	638	229	149	123	82	42	4	7	1.50	...
Median income	\$3 208	\$2 803	\$3 167	\$3 076	\$4 560	\$4 111	\$8 542	\$3 750	\$13 750	...	...
Median gross rent as percentage of household income	49.3	50+	50+	50+	50+	35.0	30.9	27.5	17.5	...	...

Table B — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Cumberland city		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Total	6 112	51	749	547	1 864	856	15	67	45	140	234	—	42	79	414	1 009	57.4
Owner-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	1 373	—	—	—	—	—	5	38	23	79	182	—	12	10	221	803	72.1
2 persons	2 169	33	110	90	898	613	—	22	22	26	44	—	8	26	129	148	60.5
3 persons	1 142	—	259	87	487	152	10	7	—	12	8	—	6	31	34	49	52.0
4 persons	795	18	236	158	259	65	—	—	—	17	7	—	7	7	24	4	43.5
5 persons	396	5	118	149	118	12	—	—	—	6	—	—	9	5	—	—	42.8
6 or more persons	237	—	47	94	71	14	—	—	—	—	—	—	—	—	—	—	42.7
Median	2 28	2 27	3 52	4 11	2 57	2 20	2 75	1 38	1 48	1 39	1 14	—	2 67	2 61	1 44	1 13	...
Total persons	15 717	127	2 614	2 336	5 485	2 117	36	98	70	262	274	—	141	220	682	1 255	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	6 099	51	749	547	1 864	849	15	67	45	140	234	—	42	79	414	1 003	57.4
1.01 or more persons per room	56	—	16	24	11	7	—	—	—	—	—	—	—	—	—	5	41.3
Lacking complete plumbing for exclusive use	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	69.6
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage	5 397	45	690	493	1 656	764	10	41	36	113	178	—	39	72	364	896	57.3
Less than 15 percent	2 253	45	591	405	1 740	671	10	27	27	51	—	—	30	50	155	55	43.8
15 to 19 percent	1 486	7	169	191	443	117	5	13	13	21	—	—	—	13	9	14	46.8
20 to 24 percent	314	12	116	83	176	11	—	7	7	6	—	—	6	47	6	6	45.2
25 to 29 percent	171	14	179	38	20	7	—	5	—	12	—	—	—	27	6	32.8	
30 to 34 percent	107	6	50	37	26	12	—	7	7	6	—	—	—	9	5	38.6	
35 percent or more	274	21	49	77	29	—	—	—	—	—	—	—	4	—	—	33.8	
Not computed	17.4	—	21	47	44	30	5	—	—	6	—	—	15	26	56	24	50.7
Median	3 144	213	203	157	137	285	250	153	154	188	—	—	350	438	240	265	66.6
Not mortgaged	1 236	—	99	88	916	697	—	14	9	62	178	—	9	22	209	841	...
Less than 10 percent	691	—	23	60	695	239	—	6	9	40	33	—	—	8	32	99	59.6
10 to 14 percent	404	—	39	16	143	272	—	8	—	16	25	—	9	14	46	109	74.1
15 to 19 percent	140	—	7	12	32	125	—	—	—	—	50	—	—	19	14	145	74.1
20 to 24 percent	178	—	13	—	6	35	—	—	—	—	—	—	—	6	75	90	70.3
25 to 29 percent	147	—	9	—	29	26	—	—	—	—	10	—	—	23	90	70.3	
30 to 34 percent	327	—	8	—	6	—	—	—	—	6	17	—	—	18	86	75.1	
35 percent or more	21	—	—	—	—	—	—	—	—	—	9	—	—	65	225	73.7	
Not computed	12.4	—	13.4	10	10	12.0	—	10.6	10	10	17.6	—	12.5	16.1	25.3	24.1	76.5
Median	4 546	276	462	244	446	296	97	161	54	210	243	200	354	149	493	861	51.3
Renter-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	1 971	—	—	—	—	—	47	117	44	185	223	103	136	31	322	763	65.0
2 persons	1 317	120	98	30	257	280	43	29	10	25	13	69	91	49	117	86	52.5
3 persons	494	80	144	41	76	5	7	6	—	—	7	22	55	40	17	5	32.2
4 persons	427	58	130	84	60	44	—	—	—	—	—	—	46	11	7	—	32.7
5 persons	219	18	48	60	44	12	—	—	—	—	—	—	20	18	11	—	38.4
6 or more persons	118	—	42	29	9	6	—	—	—	—	—	—	6	—	19	7	40.7
Median	1 73	2 72	3 42	4 11	2 37	2 03	1 53	1 19	1 11	1 07	1 04	1 47	1 95	2 39	1 27	1 06	...
Total persons	9 764	840	1 545	1 103	1 328	625	147	233	74	255	258	343	773	419	814	1 007	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	4 444	270	462	244	446	296	85	147	54	164	236	200	354	149	485	852	51.0
1.01 or more persons per room	89	—	17	12	4	6	12	14	—	46	7	18	12	7	6	7	33.8
Lacking complete plumbing for exclusive use	102	6	—	—	—	—	—	—	—	—	—	—	—	—	8	9	56.5
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units -----																	
Less than 15 percent	4 431	266	450	236	392	296	97	158	54	210	243	200	349	132	487	861	51.5
15 to 19 percent	955	46	151	124	145	49	32	94	25	68	26	27	50	20	55	53	39.5
20 to 24 percent	719	40	121	75	50	11	17	20	25	33	35	27	46	37	84	122	50.5
25 to 29 percent	658	35	54	33	33	18	24	5	33	48	33	33	37	48	70	133	51.7
30 to 34 percent	441	34	24	33	42	14	3	4	11	43	9	21	16	44	149	66.3	64.3
35 to 49 percent	274	21	23	12	19	7	8	—	12	8	26	32	17	53	175	73	58.5
50 percent or more	510	19	32	21	12	52	15	—	—	29	29	26	32	26	53	175	65.1
Not computed	677	47	39	5	19	19	—	6	—	26	30	77	136	26	143	118	60.8
Median	23.4	23.6	17.9	14.4	16.8	25.5	21.5	13.8	15.5	21.4	25.1	37.3	34.6	24.8	30.2	28.5	...

Table B — 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Cumberland city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 373	327	5	38	23	79	182	1 046	—	12	10	221	803
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 367	327	5	38	23	79	182	1 040	—	12	10	221	797
Lacking complete plumbing for exclusive use	6	—	—	—	—	—	—	6	—	—	—	—	6
UNITS IN STRUCTURE													
1, detached or attached	1 229	275	5	33	23	73	141	954	—	12	7	202	733
2 or more	144	52	—	5	—	6	41	92	—	—	3	19	70
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	556	54	—	—	—	6	48	502	—	—	7	92	403
\$5,000 to \$9,999	449	125	—	13	—	23	89	324	—	6	—	58	260
\$10,000 to \$12,499	122	46	5	—	—	12	29	76	—	6	—	32	38
\$12,500 to \$14,999	83	20	—	14	—	6	—	63	—	—	3	17	43
\$15,000 to \$19,999	96	32	—	5	7	15	5	64	—	—	—	17	47
\$20,000 to \$24,999	12	6	—	—	—	6	—	6	—	—	—	—	6
\$25,000 to \$34,999	32	27	—	—	16	11	—	5	—	—	—	5	—
\$35,000 to \$49,999	12	6	—	—	—	—	—	6	—	—	—	—	6
\$50,000 or more	11	11	—	6	—	—	5	—	—	—	—	—	—
Median	\$5 938	\$8 750	\$11 250	\$13 571	\$26 607	\$12 188	\$6 680	\$5 207	—	\$8 750	\$2500—	\$6 217	\$4 989
Mean	\$8 044	\$12 438	\$12 005	\$17 628	\$24 357	\$13 647	\$9 336	\$6 671	—	\$9 255	\$4 206	\$7 525	\$6 428
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 157	237	5	28	23	52	129	920	—	12	7	189	712
With a mortgage	153	57	5	14	14	24	—	96	—	12	7	35	42
Less than \$200	50	9	—	9	—	—	—	41	—	—	—	22	19
\$200 to \$249	12	6	—	—	—	6	—	6	—	6	—	—	—
\$250 to \$299	56	30	—	5	7	18	—	26	—	6	—	8	12
\$300 to \$349	18	—	—	—	—	—	—	18	—	—	7	—	11
\$350 to \$399	17	12	5	—	7	—	—	5	—	—	—	5	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$263	\$272	\$375	\$189	\$325	\$267	—	\$252	—	\$250	\$325	\$177	\$258
Not mortgaged	1 004	180	—	14	9	28	129	824	—	—	—	154	670
Less than \$50	7	7	—	—	—	7	—	—	—	—	—	—	—
\$50 to \$74	84	44	—	—	—	10	34	40	—	—	—	21	19
\$75 to \$99	256	55	—	8	—	—	47	201	—	—	—	18	183
\$100 to \$124	230	15	—	—	—	5	10	215	—	—	—	44	171
\$125 to \$149	205	18	—	—	—	—	18	187	—	—	—	31	156
\$150 to \$199	160	35	—	6	9	—	20	125	—	—	—	19	106
\$200 to \$249	41	6	—	—	—	—	—	41	—	—	—	16	25
\$250 or more	21	—	—	—	—	6	—	15	—	—	—	5	10
Median	\$117	\$93	—	\$97	\$175	\$67	\$91	\$120	—	—	—	\$122	\$119
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.7	16.1	45.0	15.0	11.8	14.4	16.7	28.9	—	37.0	—	31.3	28.4
With a mortgage	25.8	23.7	45.0	18.9	20.0	25.0	—	36.4	—	37.0	—	36.1	37.1
Not mortgaged	25.6	14.1	—	10.6	10—	10.6	16.7	28.6	—	—	—	30.3	28.2
Income in 1979 below poverty level	258	32	—	—	—	—	32	226	—	—	7	48	171
Percent below poverty level	18.8	9.8	—	—	—	—	17.6	21.6	—	—	70.0	21.7	21.3
Renter-occupied housing units	1 971	616	47	117	44	185	223	1 355	103	136	31	322	763
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 887	549	47	103	44	139	216	1 338	103	136	31	314	754
Lacking complete plumbing for exclusive use	84	67	—	14	—	46	7	17	—	—	—	8	9
UNITS IN STRUCTURE													
1, detached or attached	339	100	16	29	11	8	36	239	6	34	6	67	126
2	349	82	—	7	—	17	58	267	24	35	6	61	141
3 and 4	465	163	31	35	8	60	29	302	28	11	14	76	173
5 to 9	348	140	—	26	5	64	45	208	29	32	—	61	86
10 to 49	157	51	—	13	20	18	—	106	16	24	5	20	41
50 or more	313	80	—	7	—	18	55	233	—	—	—	37	196
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 046	219	14	19	—	74	112	827	36	40	13	202	536
\$5,000 to \$9,999	471	149	24	—	6	46	73	322	41	29	13	65	174
\$10,000 to \$12,499	157	82	9	30	5	18	20	75	20	10	5	22	18
\$12,500 to \$14,999	97	51	—	15	8	21	7	46	6	28	—	12	—
\$15,000 to \$19,999	126	80	—	41	19	14	6	46	—	20	—	21	5
\$20,000 to \$24,999	59	25	—	12	6	7	—	34	—	9	—	—	25
\$25,000 to \$34,999	10	5	—	—	—	5	—	5	—	—	—	—	5
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	5	5	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 804	\$7 656	\$6 397	\$14 083	\$15 395	\$7 917	\$4 985	\$4 387	\$7 039	\$9 891	\$6 042	\$3 874	\$4 187
Mean	\$6 966	\$9 510	\$7 163	\$12 936	\$14 381	\$8 373	\$8 190	\$5 809	\$6 782	\$9 696	\$5 905	\$5 179	\$5 247
GROSS RENT													
Specified renter-occupied housing units	1 962	613	47	114	44	185	223	1 349	103	136	31	316	763
Less than \$100	529	166	—	15	6	70	75	363	6	11	—	62	284
\$100 to \$149	617	193	23	42	19	61	48	424	23	27	13	131	230
\$150 to \$199	454	101	8	26	11	18	38	353	41	70	12	87	143
\$200 to \$249	205	90	16	17	8	25	24	115	18	7	6	31	53
\$250 to \$299	47	6	—	6	—	—	—	41	9	16	—	—	16
\$300 to \$349	26	14	—	—	—	5	9	12	—	—	—	5	7
\$350 to \$399	8	8	—	8	—	—	—	—	—	—	—	—	—
\$400 to \$499	5	—	—	—	—	—	5	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	71	30	—	—	—	6	24	41	6	5	—	—	30
Median	\$131	\$134	\$171	\$155	\$146	\$108	\$129	\$130	\$156	\$167	\$155	\$127	\$118
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	26.7	21.4	28.9	13.1	14.2	20.7	25.5	29.3	34.7	22.0	24.0	35.6	28.8
Income in 1979 below poverty level	638	154	—	19	—	69	66	484	23	40	13	151	257
Percent below poverty level	32.4	25.0	—	16.2	—	37.3	29.6	35.7	22.3	29.4	41.9	46.9	33.7

Table B—12. **Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Cumberland city					Cumberland city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	76	6	8	62	Vacant for rent housing units	391	75	97	219
ROOMS					ROOMS				
1 to 3 rooms	17	—	—	17	1 room	26	21	5	—
4 rooms	—	—	—	—	2 rooms	20	11	—	9
5 rooms	12	6	—	6	3 rooms	130	19	37	74
6 rooms	24	—	8	16	4 rooms	102	10	28	64
7 rooms	9	—	—	9	5 rooms	19	7	3	9
8 or more rooms	14	—	—	14	6 rooms	72	7	16	49
Median	5.9	5.0	6.0	6.0	7 or more rooms	22	—	8	14
					Median	3.7	2.8	3.7	3.9
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	68	6	8	54	Complete plumbing for exclusive use	380	64	97	219
Lacking complete plumbing for exclusive use	8	—	—	8	Lacking complete plumbing for exclusive use	11	11	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	26	21	5	—
1	17	—	—	17	1	175	27	41	107
2	12	6	—	6	2	110	20	35	55
3	32	—	8	24	3	60	7	8	45
4	15	—	—	15	4	6	—	—	6
5 or more	—	—	—	—	5 or more	14	—	8	6
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	—	—	—	—	1975 to March 1980	—	—	—	—
1970 to 1974	—	—	—	—	1970 to 1974	4	—	—	4
1960 to 1969	—	—	—	—	1960 to 1969	5	—	—	5
1950 to 1959	—	—	—	—	1950 to 1959	—	—	—	—
1940 to 1949	16	—	—	16	1940 to 1949	17	3	—	14
1939 or earlier	60	6	8	46	1939 or earlier	365	72	97	196
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	65	6	8	51	1, detached or attached	127	17	27	83
2 or more	11	—	—	11	2	64	27	11	26
Mobile home or trailer	—	—	—	—	3 and 4	36	10	5	21
HEATING EQUIPMENT					5 to 9	59	5	21	33
Central heating system	70	6	8	56	10 to 49	25	10	15	—
Other means	6	—	—	6	50 or more	80	6	18	56
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	65	6	8	51	Specified vacant for rent housing units	391	75	97	219
Less than \$10,000	12	—	—	12	Less than \$100	149	27	5	117
\$10,000 to \$19,999	32	—	8	24	\$100 to \$149	141	32	52	57
\$20,000 to \$29,999	9	—	—	9	\$150 to \$199	75	16	40	19
\$30,000 to \$39,999	6	—	—	6	\$200 to \$249	19	—	—	19
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	7	—	—	7
\$50,000 to \$59,999	—	—	—	—	\$300 to \$399	—	—	—	—
\$60,000 to \$79,999	6	6	—	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	\$112	\$120	\$142	\$94
\$100,000 or more	—	—	—	—					
Median	\$17 000	\$62 500	\$18 800	\$16 000					

Table B—13. **Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Cumberland city															
Total	65	12	41	6	6	—	17 000		391	149	216	26	—	—	112
PLUMBING FACILITIES															
Complete plumbing for exclusive use	57	12	33	6	6	—	17 700		380	143	211	26	—	—	112
Lacking complete plumbing for exclusive use	8	—	8	—	—	—	16 300		11	6	5	—	—	—	69
BEDROOMS															
None	—	—	—	—	—	—	—		26	11	15	—	—	—	102
1	6	6	—	—	—	—	10 000		175	61	102	12	—	—	113
2	12	—	6	—	6	—	37 500		110	48	62	—	—	—	106
3	32	—	26	6	—	—	17 200		60	17	29	14	—	—	154
4	15	6	9	—	—	—	27 900		6	6	—	—	—	—	85
5 or more	—	—	—	—	—	—	—		14	6	8	—	—	—	151
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—		—	—	—	—	—	—	—
1970 to 1974	—	—	—	—	—	—	—		4	4	—	—	—	—	65
1960 to 1969	—	—	—	—	—	—	—		5	5	—	—	—	—	55
1950 to 1959	—	—	—	—	—	—	—		—	—	—	—	—	—	—
1940 to 1949	16	—	16	—	—	—	15 500		17	7	3	7	—	—	155
1939 or earlier	49	12	25	6	6	—	18 900		365	133	213	19	—	—	114
UNITS IN STRUCTURE															
1, detached or attached	65	12	41	6	6	—	17 000		127	61	52	14	—	—	103
2 or more	—	—	—	—	—	—	—		264	88	164	12	—	—	115
Mobile home or trailer	—	—	—	—	—	—	—		—	—	—	—	—	—	—

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income

—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979

—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/
Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish
Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin
of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish Origin

9-16 Same value categories as groups 1 to 8

Black Race

17-32 Same value—Spanish origin categories as groups 1 to 16

Asian, Pacific Islander Race

33-48 Same value—Spanish origin categories as groups 1 to 16

American Indian, Eskimo, or Aleut Race

49-64 Same value—Spanish origin categories as groups 1 to 16

Other Race (includes those races not listed above)

65-80 Same value—Spanish origin categories as groups 1 to 16

Renter

White Race

Persons of Spanish Origin

Rent Categories

81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent

Persons not of Spanish origin

92-102 Same rent categories as groups 81 to 91

Black Race

103-124 Same rent—Spanish origin categories as groups 81 to 102

Asian, Pacific Islander Race

125-146 Same rent—Spanish origin categories as groups 81 to 102

American Indian, Eskimo, or Aleut Race

147-168 Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

Percent of persons or housing units in sample

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.0	0.9	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.0	1.0	0.5
Stories in structure.....	1.1	0.8	0.4
Passenger elevator.....	1.0	0.8	0.4
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.0	0.9	0.5
Rooms.....	1.0	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	1.0	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

**Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's
Cumberland city -----

Housing units	
100-percent count	Percent in sample
42 132	18.0
11 562	16.0

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade *ever* attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes*, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned* or *being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned* or *being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28 – H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30 – H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the **Yes**, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark **Yes** if the person speaks a language other than English *at home*. Do *not* mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's *ability* to speak English.
 - (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
 - (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No, temporarily ill** if the person expects to be able to work within 30 days

Mark **No, other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Here are the QUESTIONS ↓	PERSON in column 1		PERSON in column 2	
	Last name	First name Middle initial	Last name	First name Middle initial
<p>2. How is this person related to the person in column 1?</p> <p>Fill one circle.</p> <p>If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.</p>		<p>If relative of person in column 1:</p> <p><input type="radio"/> Husband/wife <input type="radio"/> Father/mother</p> <p><input type="radio"/> Son/daughter <input type="radio"/> Other relative</p> <p><input type="radio"/> Brother/sister</p> <p>If not related to person in column 1:</p> <p><input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative</p> <p><input type="radio"/> Partner, roommate</p> <p><input type="radio"/> Paid employee</p>	
<p>3. Sex Fill one circle.</p>	<p><input type="radio"/> Male <input type="radio"/> Female</p>		<p><input type="radio"/> Male <input type="radio"/> Female</p>	
<p>4. Is this person —</p> <p>Fill one circle.</p>	<p><input type="radio"/> White <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Black or Negro <input type="radio"/> Hawaiian</p> <p><input type="radio"/> Japanese <input type="radio"/> Guamanian</p> <p><input type="radio"/> Chinese <input type="radio"/> Samoan</p> <p><input type="radio"/> Filipino <input type="radio"/> Eskimo</p> <p><input type="radio"/> Korean <input type="radio"/> Aleut</p> <p><input type="radio"/> Vietnamese <input type="radio"/> Other — Specify</p> <p>Print tribe</p>		<p><input type="radio"/> White <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Black or Negro <input type="radio"/> Hawaiian</p> <p><input type="radio"/> Japanese <input type="radio"/> Guamanian</p> <p><input type="radio"/> Chinese <input type="radio"/> Samoan</p> <p><input type="radio"/> Filipino <input type="radio"/> Eskimo</p> <p><input type="radio"/> Korean <input type="radio"/> Aleut</p> <p><input type="radio"/> Vietnamese <input type="radio"/> Other — Specify</p> <p>Print tribe</p>	
<p>5. Age, and month and year of birth</p> <p>a. Print age at last birthday.</p> <p>b. Print month and fill one circle.</p> <p>c. Print year in the spaces, and fill one circle below each number.</p>	<p>a. Age at last birthday</p> <p>b. Month of birth</p> <p>c. Year of birth</p>		<p>a. Age at last birthday</p> <p>b. Month of birth</p> <p>c. Year of birth</p>	
<p>6. Marital status</p> <p>Fill one circle.</p>	<p><input type="radio"/> Now married <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>		<p><input type="radio"/> Now married <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>	
<p>7. Is this person of Spanish/Hispanic origin or descent?</p> <p>Fill one circle.</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic</p>		<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic</p>	
<p>8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.</p>	<p><input type="radio"/> No, has not attended since February 1</p> <p><input type="radio"/> Yes, public school, public college</p> <p><input type="radio"/> Yes, private, church-related</p> <p><input type="radio"/> Yes, private, not church-related</p>		<p><input type="radio"/> No, has not attended since February 1</p> <p><input type="radio"/> Yes, public school, public college</p> <p><input type="radio"/> Yes, private, church-related</p> <p><input type="radio"/> Yes, private, not church-related</p>	
<p>9. What is the highest grade (or year) of regular school this person has ever attended?</p> <p>Fill one circle.</p> <p>If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."</p>	<p>Highest grade attended:</p> <p><input type="radio"/> Nursery school <input type="radio"/> Kindergarten</p> <p>Elementary through high school (grade or year)</p> <p>1 2 3 4 5 6 7 8 9 10 11 12</p> <p>College (academic year)</p> <p>1 2 3 4 5 6 7 8 or more</p> <p>Never attended school — Skip question 10</p>		<p>Highest grade attended:</p> <p><input type="radio"/> Nursery school <input type="radio"/> Kindergarten</p> <p>Elementary through high school (grade or year)</p> <p>1 2 3 4 5 6 7 8 9 10 11 12</p> <p>College (academic year)</p> <p>1 2 3 4 5 6 7 8 or more</p> <p>Never attended school — Skip question 10</p>	
<p>10. Did this person finish the highest grade (or year) attended?</p> <p>Fill one circle.</p>	<p><input type="radio"/> Now attending this grade (or year)</p> <p><input type="radio"/> Finished this grade (or year)</p> <p><input type="radio"/> Did not finish this grade (or year)</p>		<p><input type="radio"/> Now attending this grade (or year)</p> <p><input type="radio"/> Finished this grade (or year)</p> <p><input type="radio"/> Did not finish this grade (or year)</p>	

PERSON in column 7

Last name _____ Middle initial _____

First name _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother

☐ Son/daughter ☐ Other relative

☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative

☐ Partner, roommate ☐ Paid employee

☐ Male ☒ Female

☐ White ☐ Asian Indian

☐ Black or Negro ☐ Hawaiian

☐ Japanese ☐ Guamanian

☐ Chinese ☐ Samoan

☐ Filipino ☐ Eskimo

☐ Korean ☐ Aleut

☐ Vietnamese ☐ Other — Specify _____

☐ Indian (Amer.)

Print tribe → _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June

☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated

☐ Widowed ☐ Never married

☐ Divorced

☐ No (not Spanish/Hispanic)

☐ Yes, Mexican, Mexican-Amer., Chicano

☐ Yes, Puerto Rican

☐ Yes, Cuban

☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1

☐ Yes, public school, public college

☐ Yes, private, church-related

☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten

Elementary through high school (grade or year)

1 2 3 4 5 6 7 8 9 10 11 12

College (academic year)

1 2 3 4 5 6 7 8 or more

☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)

☐ Finished this grade (or year)

☐ Did not finish this grade (or year)

CENSUS USE ONLY A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.

☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.

☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.

☐ No

H4. How many living quarters, occupied and vacant, are at this address?

☐ One

☐ 2 apartments or living quarters

☐ 3 apartments or living quarters

☐ 4 apartments or living quarters

☐ 5 apartments or living quarters

☐ 6 apartments or living quarters

☐ 7 apartments or living quarters

☐ 8 apartments or living quarters

☐ 9 apartments or living quarters

☐ 10 or more apartments or living quarters

☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?

☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only

☐ Yes, but also used by another household

☐ No, have some but not all plumbing facilities

☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room ☐ 4 rooms ☐ 7 rooms

☐ 2 rooms ☐ 5 rooms ☐ 8 rooms

☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?

☐ Rented for cash rent?

☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No

☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer

☐ A house on 10 or more acres

☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000 ☐ \$50,000 to \$54,999

☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999

☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999

☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999

☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999

☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999

☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999

☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999

☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999

☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999

☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999

☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50 ☐ \$160 to \$169

☐ \$50 to \$59 ☐ \$170 to \$179

☐ \$60 to \$69 ☐ \$180 to \$189

☐ \$70 to \$79 ☐ \$190 to \$199

☐ \$80 to \$89 ☐ \$200 to \$224

☐ \$90 to \$99 ☐ \$225 to \$249

☐ \$100 to \$109 ☐ \$250 to \$274

☐ \$110 to \$119 ☐ \$275 to \$299

☐ \$120 to \$129 ☐ \$300 to \$349

☐ \$130 to \$139 ☐ \$350 to \$399

☐ \$140 to \$149 ☐ \$400 to \$499

☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number _____ A6. Serial number _____

B. Type of unit or quarters

Occupied

☐ First form

☐ Continuation

Vacant

☐ Regular

☐ Usual home elsewhere

Group quarters

☐ First form

☐ Continuation

For vacant units

C1. Is this unit for —

☐ Year round use

☐ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status

☐ For rent

☐ For sale only

☐ Rented or sold, not occupied

☐ Held for occasional use

☐ Other vacant

C3. Is this unit boarded up?

☐ Yes ☐ No

D. Months vacant

☐ Less than 1 month

☐ 1 up to 2 months

☐ 2 up to 6 months

☐ 6 up to 12 months

☐ 1 year up to 2 years

☐ 2 or more years

E. Indicators

1. ☐ Mail return

2. ☐ Pop./F

F. Total persons

1 2 3 4 5 6 7 8 9 10 11 12

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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8	8	8																														
9	9	9																														
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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8	8	8																														
9	9	9																														
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters? <p>a. Electricity</p> <p>\$.00 OR <input type="radio"/> Included in rent or no charge</p> <p>Average monthly cost <input type="radio"/> Electricity not used</p> <p>b. Gas</p> <p>\$.00 OR <input type="radio"/> Included in rent or no charge</p> <p>Average monthly cost <input type="radio"/> Gas not used</p> <p>c. Water</p> <p>\$.00 OR <input type="radio"/> Included in rent or no charge</p> <p>Yearly cost</p> <p>d. Oil, coal, kerosene, wood, etc.</p> <p>\$.00 OR <input type="radio"/> Included in rent or no charge</p> <p>Yearly cost <input type="radio"/> These fuels not used</p>	H22d. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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9	9	9																														
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 																														
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 																														
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 																														
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H30. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 																														

FOR YOUR HOUSEHOLD

Page 5

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ 00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

①	2.	4.	②	2.	4.	③	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
⑦	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States? <input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay? <input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home? <input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language? _____ <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p>c. How well does this person speak English? <input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide. _____ <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i> <input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)? (1) State, foreign country, Puerto Rico, Guam, etc.: _____ (2) County: _____ (3) City, town, village, etc.: _____ (4) Inside the incorporated (legal) limits of that city, town, village, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born? <input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? <input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college? <input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business? <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i> <input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i> <input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <table style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 10%; text-align: center;">Yes</td> <td style="width: 10%; text-align: center;">No</td> </tr> <tr> <td>a. Limits the kind or amount of work this person can do at a job? . . .</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>b. Prevents this person from working at a job?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>c. Limits or prevents this person from using public transportation? . . .</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p>20. If this person is a female —</p> <table style="width: 100%;"> <tr> <td style="width: 20%;"></td> <td style="width: 10%; text-align: center;">None</td> <td style="width: 10%; text-align: center;">1</td> <td style="width: 10%; text-align: center;">2</td> <td style="width: 10%; text-align: center;">3</td> <td style="width: 10%; text-align: center;">4</td> <td style="width: 10%; text-align: center;">5</td> <td style="width: 10%; text-align: center;">6</td> </tr> <tr> <td>How many babies has she ever had, not counting stillbirths?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>Do not count her stepchildren or children she has adopted.</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p>21. If this person has ever been married — a. Has this person been married more than once? <input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage? _____ _____ <i>(Month) (Year) (Month) (Year)</i></p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)? <input type="radio"/> Yes <input type="radio"/> No</p>		Yes	No	a. Limits the kind or amount of work this person can do at a job? . . .	<input type="radio"/>	<input type="radio"/>	b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>	c. Limits or prevents this person from using public transportation? . . .	<input type="radio"/>	<input type="radio"/>		None	1	2	3	4	5	6	How many babies has she ever had, not counting stillbirths?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Do not count her stepchildren or children she has adopted.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>22a. Did this person work at any time last week? <input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: center;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i> _____ Hours</p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i> a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i> b. Name of city, town, village, borough, etc. _____ c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area d. County _____ e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)? _____ Minutes</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i> <input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
	Yes	No																																				
a. Limits the kind or amount of work this person can do at a job? . . .	<input type="radio"/>	<input type="radio"/>																																				
b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>																																				
c. Limits or prevents this person from using public transportation? . . .	<input type="radio"/>	<input type="radio"/>																																				
	None	1	2	3	4	5	6																															
How many babies has she ever had, not counting stillbirths?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																															
Do not count her stepchildren or children she has adopted.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																															

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Per. No.	11.	13b.	14.	15b.	23.	VL	24a.				
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1
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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

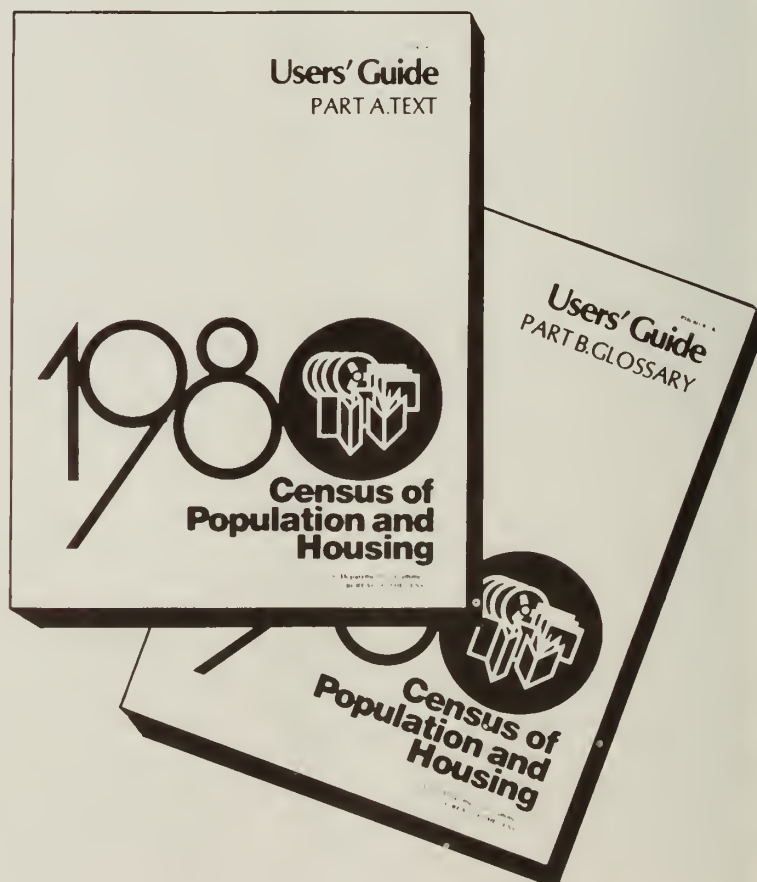
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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